Extrait à partir de la table

de la

formule d'Erlang avec Perte

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INTRODUCTION

Pour les proportions des appels perdus dans un groupe à accessibilité totale comprenant *n* circuits qui sont arrangés de telle manière que tout appel ne trouvant pas de circuit libre est perdu, le mathématicien Danois "A. K. Erlang" a donné l'expression suivante :

$$E_{1,n}(A) = \frac{\frac{A^n}{n!}}{1 + A + \frac{A^2}{2!} + \mathrm{K} + \frac{A^n}{n!}}$$

où *A* est le flux de trafic offert exprimé en erlang.

Cette formule est fréquemment utilisée pour estimer le nombre de circuits nécessaires dans le matériel en fonction du trafic. Elle n'est pas utilisée uniquement dans les groupes à accessibilité totale mais aussi pour des grandes extensions comme une base pour l'estimation des condition du trafic dans un groupe à accessibilité restreinte. La relation entre le nombre de circuits n, le flux de trafic *A* et la quantité $E_{1,n}(A)$ comme fixé ci-haut entraîne quelques travaux comme les calculs numériques et par conséquent nécessité de tables.

Ces tables sont constituées de deux parties. La partie I donne les valeurs de *A* comme une fonction de $E_{1,n}$ et *n*, où $E_{1,n}$ a 20 valeurs constantes entre 0.00001 et 0.4 et $n \leq 301$. La partie II donne les valeurs de $E_{1,n}(A)$ comme une fonction de n et de A, où $n \leq 100$ et $0.01 \leq A \leq 150$.

Dans cette forme originale comme fixée ci dessus la formule d'Erlang avec perte n'est appropriée pour des calculs. Cependant, il y a des méthodes connues disponibles pour le calcul du trafic offert *A* et la quantité $E_{1,n}(A)$ à partir de l'expression originale. La méthode utilisée dans la présente table donne une exactitude élevée des valeurs calculées.

Les valeurs du trafic *A* dans la partie I sont données avec cinq chiffres. Les valeurs de congestion $E_{1,n}(A)$ dans la partie II sont représentées comme nombres avec six décimaux de précision. Les valeurs sont arrondies selon les règles habituelles.

Les deux parties de la table sont introduites par quelques explications et deux exemples numériques.

Partie I, Table de A

Table de A pour des valeurs données de $E_{I,\,n}\ (A) = E$ et n. Voir pages 3 - 14

Dans la partie I le flux de trafic A est tabulé pour des valeurs données de la probabilité de perte $E_{I,\,n} = E$, et le nombre de circuits n.

La probabilité de perte E a les valeurs constantes suivantes: 0.00001, 0.00005, 0.0001, 0.0005, 0.001, 0.002, 0.003, 0.004, 0.005, 0.006, 0.007, 0.008, 0.009, 0.01, 0.02, 0.03, 0.05, 0.1, 0.2, et 0.4.

n = 1 - 301

Exemples numériques

Exemple

Trouver le nombre de circuits nécessaire n pour $A = 60$ *erlang* et la probabilité de perte $E = 0.001$.

A partir de la page 5 et de la colonne de $E = 0.001$ on peut voir que $n = 83$ qui correspond à la valeur de $A = 60.403$ *erlang* et $n = 82$ à $A = 59.537$. Par conséquent le nombre de circuits nécessaire est de 83.

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
1	.00001	.00005	.00010	.00050	.00100	.00200	.00301	.00402	.00503	.00604	**1**
2	.00448	.01005	.01425	.03213	.04576	.06534	.08064	.09373	.10540	.11608	**2**
3	.03980	.06849	.08683	.15170	.19384	.24872	.28851	.32099	.34900	.37395	**3**
4	.12855	.19554	.23471	.36236	.43927	.53503	.60209	.65568	.70120	.74124	**4**
5	.27584	.38851	.45195	.64857	.76212	.89986	.99446	1.0692	1.1320	1.1870	**5**
6	.47596	.63923	.72826	.99567	1.1459	1.3252	1.4468	1.5421	1.6218	1.6912	**6**
7	.72378	.93919	1.0541	1.3922	1.5786	1.7984	1.9463	2.0614	2.1575	2.2408	**7**
8	1.0133	1.2816	1.4219	1.8298	2.0513	2.3106	2.4837	2.6181	2.7299	2.8266	**8**
9	1.3391	1.6595	1.8256	2.3016	2.5575	2.8549	3.0526	3.2057	3.3326	3.4422	**9**
10	1.6970	2.0689	2.2601	2.8028	3.0920	3.4265	3.6480	3.8190	3.9607	4.0829	**10**
11	2.0849	2.5059	2.7216	3.3294	3.6511	4.0215	4.2661	4.4545	4.6104	4.7447	**11**
12	2.4958	2.9671	3.2072	3.8781	4.2314	4.6368	4.9038	5.1092	5.2789	5.4250	**12**
13	2.9294	3.4500	3.7136	4.4465	4.8306	5.2700	5.5588	5.7807	5.9638	6.1214	**13**
14	3.3834	3.9523	4.2388	5.0324	5.4464	5.9190	6.2291	6.4670	6.6632	6.8320	**14**
15	3.8559	4.4721	4.7812	5.6339	6.0772	6.5822	6.9130	7.1665	7.3755	7.5552	**15**
16	4.3453	5.0079	5.3390	6.2496	6.7215	7.2582	7.6091	7.8780	8.0995	8.2898	**16**
17	4.8502	5.5583	5.9110	6.8782	7.3781	7.9457	8.3164	8.6003	8.8340	9.0347	**17**
18	5.3693	6.1220	6.4959	7.5186	8.0459	8.6437	9.0339	9.3324	9.5780	9.7889	**18**
19	5.9016	6.6980	7.0927	8.1698	8.7239	9.3515	9.7606	10.073	10.331	10.552	**19**
20	6.4460	7.2854	7.7005	8.8310	9.4115	10.068	10.496	10.823	11.092	11.322	**20**
21	7.0017	7.8834	8.3186	9.5014	10.108	10.793	11.239	11.580	11.860	12.100	**21**
22	7.5680	8.4926	8.9462	10.180	10.812	11.525	11.989	12.344	12.635	12.885	**22**
23	8.1443	9.1095	9.5826	10.868	11.524	12.265	12.746	13.114	13.416	13.676	**23**
24	8.7298	9.7351	10.227	11.562	12.243	13.011	13.510	13.891	14.204	14.472	**24**
25	9.3240	10.369	10.880	12.264	12.969	13.763	14.279	14.673	14.997	15.274	**25**
26	9.9265	11.010	11.540	12.972	13.701	14.522	15.054	15.461	15.795	16.081	**26**
27	10.537	11.659	12.207	13.686	14.439	15.285	15.835	16.254	16.598	16.893	**27**
28	11.154	12.314	12.880	14.406	15.182	16.054	16.620	17.051	17.406	17.709	**28**
29	11.779	12.976	13.560	15.132	15.930	16.828	17.410	17.853	18.218	18.530	**29**
30	12.417	13.644	14.246	15.863	16.684	17.606	18.204	18.660	19.034	19.355	**30**
31	13.054	14.318	14.937	16.599	17.442	18.389	19.002	19.470	19.854	20.183	**31**
32	13.697	14.998	15.633	17.340	18.205	19.176	19.805	20.284	20.678	21.015	**32**
33	14.346	15.682	16.335	18.085	18.972	19.966	20.611	21.102	21.505	21.850	**33**
34	15.001	16.372	17.041	18.835	19.743	20.761	21.421	21.923	22.336	22.689	**34**
35	15.660	17.067	17.752	19.589	20.517	21.559	22.234	22.748	23.169	23.531	**35**
36	16.325	17.766	18.468	20.347	21.296	22.361	23.050	23.575	24.006	24.376	**36**
37	16.995	18.470	19.188	21.108	22.078	23.166	23.870	24.406	24.846	25.223	**37**
38	17.669	19.178	19.911	21.873	22.864	23.974	24.692	25.240	25.689	26.074	**38**
39	18.348	19.890	20.640	22.642	23.652	24.785	25.518	26.076	26.534	26.926	**39**
40	19.031	20.606	21.372	23.414	24.444	25.599	26.346	26.915	27.382	27.782	**40**
41	19.718	21.326	22.107	24.189	25.239	26.416	27.177	27.756	28.232	28.640	**41**
42	20.409	22.049	22.846	24.967	26.037	27.235	28.010	28.600	29.085	29.500	**42**
43	21.104	22.776	23.587	25.748	26.837	28.057	28.846	29.447	29.940	30.362	**43**
44	21.803	23.507	24.333	26.532	27.641	28.882	29.684	30.295	30.797	31.227	**44**
45	22.505	24.240	25.081	27.319	28.447	29.708	30.525	31.146	31.656	32.093	**45**
46	23.211	24.977	25.833	28.109	29.255	30.538	31.367	31.999	32.517	32.962	**46**
47	23.921	25.717	26.587	28.901	30.066	31.369	32.212	32.854	33.381	33.832	**47**
48	24.633	26.460	27.344	29.696	30.879	32.203	33.059	33.711	34.246	34.704	**48**
49	25.349	27.206	28.104	30.493	31.694	33.039	33.908	34.570	35.113	35.578	**49**
50	26.067	27.954	28.867	31.292	32.512	33.876	34.759	35.431	35.982	36.454	**50**
51	26.789	28.706	29.632	32.094	33.332	34.716	35.611	36.293	36.852	37.331	**51**
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
n	**Probabilité de perte (E)**										**n**

n = 1 - 51

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
1	.00705	.00806	.00908	.01010	.02041	.03093	.05263	.11111	.25000	.66667	**1**
2	.12600	.13532	.14416	.15259	.22347	.28155	.38132	.59543	1.0000	2.0000	**2**
3	.39664	.41757	.43711	.45549	.60221	.71513	.89940	1.2708	1.9299	3.4798	**3**
4	.77729	.81029	.84085	.86942	1.0923	1.2589	1.5246	2.0454	2.9452	5.0210	**4**
5	1.2362	1.2810	1.3223	1.3608	1.6571	1.8752	2.2185	2.8811	4.0104	6.5955	**5**
6	1.7531	1.8093	1.8610	1.9090	2.2759	2.5431	2.9603	3.7584	5.1086	8.1907	**6**
7	2.3149	2.3820	2.4437	2.5009	2.9354	3.2497	3.7378	4.6662	6.2302	9.7998	**7**
8	2.9125	2.9902	3.0615	3.1276	3.6271	3.9865	4.5430	5.5971	7.3692	11.419	**8**
9	3.5395	3.6274	3.7080	3.7825	4.3447	4.7479	5.3702	6.5464	8.5217	13.045	**9**
10	4.1911	4.2889	4.3784	4.4612	5.0840	5.5294	6.2157	7.5106	9.6850	14.677	**10**
11	4.8637	4.9709	5.0691	5.1599	5.8415	6.3280	7.0764	8.4871	10.857	16.314	**11**
12	5.5543	5.6708	5.7774	5.8760	6.6147	7.1410	7.9501	9.4740	12.036	17.954	**12**
13	6.2607	6.3863	6.5011	6.6072	7.4015	7.9667	8.8349	10.470	13.222	19.598	**13**
14	6.9811	7.1155	7.2382	7.3517	8.2003	8.8035	9.7295	11.473	14.413	21.243	**14**
15	7.7139	7.8568	7.9874	8.1080	9.0096	9.6500	10.633	12.484	15.608	22.891	**15**
16	8.4579	8.6092	8.7474	8.8750	9.8284	10.505	11.544	13.500	16.807	24.541	**16**
17	9.2119	9.3714	9.5171	9.6516	10.656	11.368	12.461	14.522	18.010	26.192	**17**
18	9.9751	10.143	10.296	10.437	11.491	12.238	13.385	15.548	19.216	27.844	**18**
19	10.747	10.922	11.082	11.230	12.333	13.115	14.315	16.579	20.424	29.498	**19**
20	11.526	11.709	11.876	12.031	13.182	13.997	15.249	17.613	21.635	31.152	**20**
21	12.312	12.503	12.677	12.838	14.036	14.885	16.189	18.651	22.848	32.808	**21**
22	13.105	13.303	13.484	13.651	14.896	15.778	17.132	19.692	24.064	34.464	**22**
23	13.904	14.110	14.297	14.470	15.761	16.675	18.080	20.737	25.281	36.121	**23**
24	14.709	14.922	15.116	15.295	16.631	17.577	19.031	21.784	26.499	37.779	**24**
25	15.519	15.739	15.939	16.125	17.505	18.483	19.985	22.833	27.720	39.437	**25**
26	16.334	16.561	16.768	16.959	18.383	19.392	20.943	23.885	28.941	41.096	**26**
27	17.153	17.387	17.601	17.797	19.265	20.305	21.904	24.939	30.164	42.755	**27**
28	17.977	18.218	18.438	18.640	20.150	21.221	22.867	25.995	31.388	44.414	**28**
29	18.805	19.053	19.279	19.487	21.039	22.140	23.833	27.053	32.614	46.074	**29**
30	19.637	19.891	20.123	20.337	21.932	23.062	24.802	28.113	33.840	47.735	**30**
31	20.473	20.734	20.972	21.191	22.827	23.987	25.773	29.174	35.067	49.395	**31**
32	21.312	21.580	21.823	22.048	23.725	24.914	26.746	30.237	36.295	51.056	**32**
33	22.155	22.429	22.678	22.909	24.626	25.844	27.721	31.301	37.524	52.718	**33**
34	23.001	23.281	23.536	23.772	25.529	26.776	28.698	32.367	38.754	54.379	**34**
35	23.849	24.136	24.397	24.638	26.435	27.711	29.677	33.434	39.985	56.041	**35**
36	24.701	24.994	25.261	25.507	27.343	28.647	30.657	34.503	41.216	57.703	**36**
37	25.556	25.854	26.127	26.378	28.254	29.585	31.640	35.572	42.448	59.365	**37**
38	26.413	26.718	26.996	27.252	29.166	30.526	32.624	36.643	43.680	61.028	**38**
39	27.272	27.583	27.867	28.129	30.081	31.468	33.609	37.715	44.913	62.690	**39**
40	28.134	28.451	28.741	29.007	30.997	32.412	34.596	38.787	46.147	64.353	**40**
41	28.999	29.322	29.616	29.888	31.916	33.357	35.584	39.861	47.381	66.016	**41**
42	29.866	30.194	30.494	30.771	32.836	34.305	36.574	40.936	48.616	67.679	**42**
43	30.734	31.069	31.374	31.656	33.758	35.253	37.565	42.011	49.851	69.342	**43**
44	31.605	31.946	32.256	32.543	34.682	36.203	38.557	43.088	51.086	71.006	**44**
45	32.478	32.824	33.140	33.432	35.607	37.155	39.550	44.165	52.322	72.669	**45**
46	33.353	33.705	34.026	34.322	36.534	38.108	40.545	45.243	53.559	74.333	**46**
47	34.230	34.587	34.913	35.215	37.462	39.062	41.540	46.322	54.796	75.997	**47**
48	35.108	35.471	35.803	36.109	38.392	40.018	42.537	47.401	56.033	77.660	**48**
49	35.988	36.357	36.694	37.004	39.323	40.975	43.534	48.481	57.270	79.324	**49**
50	36.870	37.245	37.586	37.901	40.255	41.933	44.533	49.562	58.508	80.988	**50**
51	37.754	38.134	38.480	38.800	41.189	42.892	45.533	50.644	59.746	82.652	**51**
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
n	**Probabilité de perte (E)**										**n**

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
51	26.789	28.706	29.632	32.094	33.332	34.716	35.611	36.293	36.852	37.331	**51**
52	27.513	29.459	30.400	32.898	34.153	35.558	36.466	37.157	37.724	38.211	**52**
53	28.241	30.216	31.170	33.704	34.977	36.401	37.322	38.023	38.598	39.091	**53**
54	28.971	30.975	31.942	34.512	35.803	37.247	38.180	38.891	39.474	39.973	**54**
55	29.703	31.736	32.717	35.322	36.631	38.094	39.040	39.760	40.351	40.857	**55**
56	30.438	32.500	33.494	36.134	37.460	38.942	39.901	40.630	41.229	41.742	**56**
57	31.176	33.266	34.273	36.948	38.291	39.793	40.763	41.502	42.109	42.629	**57**
58	31.916	34.034	35.055	37.764	39.124	40.645	41.628	42.376	42.990	43.516	**58**
59	32.659	34.804	35.838	38.581	39.959	41.498	42.493	43.251	43.873	44.406	**59**
60	33.404	35.577	36.623	39.401	40.795	42.353	43.360	44.127	44.757	45.296	**60**
61	34.151	36.351	37.411	40.222	41.633	43.210	44.229	45.005	45.642	46.188	**61**
62	34.900	37.127	38.200	41.045	42.472	44.068	45.099	45.884	46.528	47.081	**62**
63	35.651	37.906	38.991	41.869	43.313	44.927	45.970	46.764	47.416	47.975	**63**
64	36.405	38.686	39.784	42.695	44.156	45.788	46.843	47.646	48.305	48.870	**64**
65	37.160	39.468	40.579	43.523	45.000	46.650	47.716	48.528	49.195	49.766	**65**
66	37.918	40.252	41.375	44.352	45.845	47.513	48.591	49.412	50.086	50.664	**66**
67	38.677	41.038	42.173	45.183	46.692	48.378	49.467	50.297	50.978	51.562	**67**
68	39.439	41.825	42.973	46.015	47.540	49.243	50.345	51.183	51.872	52.462	**68**
69	40.202	42.615	43.775	46.848	48.389	50.110	51.223	52.071	52.766	53.362	**69**
70	40.967	43.405	44.578	47.683	49.239	50.979	52.103	52.959	53.662	54.264	**70**
71	41.734	44.198	45.382	48.519	50.091	51.848	52.984	53.848	54.558	55.166	**71**
72	42.502	44.992	46.188	49.357	50.944	52.718	53.865	54.739	55.455	56.070	**72**
73	43.273	45.787	46.996	50.195	51.799	53.590	54.748	55.630	56.354	56.974	**73**
74	44.045	46.585	47.805	51.035	52.654	54.463	55.632	56.522	57.253	57.880	**74**
75	44.818	47.383	48.615	51.877	53.511	55.337	56.517	57.415	58.153	58.786	**75**
76	45.593	48.183	49.427	52.719	54.369	56.211	57.402	58.310	59.054	59.693	**76**
77	46.370	48.985	50.240	53.563	55.227	57.087	58.289	59.205	59.956	60.601	**77**
78	47.149	49.787	51.054	54.408	56.087	57.964	59.177	60.101	60.859	61.510	**78**
79	47.928	50.592	51.870	55.254	56.948	58.842	60.065	60.998	61.763	62.419	**79**
80	48.710	51.397	52.687	56.101	57.810	59.720	60.955	61.895	62.668	63.330	**80**
81	49.492	52.204	53.506	56.949	58.673	60.600	61.845	62.794	63.573	64.241	**81**
82	50.277	53.012	54.325	57.798	59.537	61.480	62.737	63.693	64.479	65.153	**82**
83	51.062	53.822	55.146	58.649	60.403	62.362	63.629	64.594	65.386	66.065	**83**
84	51.849	54.633	55.968	59.500	61.269	63.244	64.522	65.495	66.294	66.979	**84**
85	52.637	55.445	56.791	60.352	62.135	64.127	65.415	66.396	67.202	67.893	**85**
86	53.427	56.258	57.615	61.206	63.003	65.011	66.310	67.299	68.111	68.808	**86**
87	54.218	57.072	58.441	62.060	63.872	65.897	67.205	68.202	69.021	69.724	**87**
88	55.010	57.887	59.267	62.915	64.742	66.782	68.101	69.106	69.932	70.640	**88**
89	55.804	58.704	60.095	63.772	65.612	67.669	68.998	70.011	70.843	71.557	**89**
90	56.598	59.526	60.923	64.629	66.484	68.556	69.896	70.917	71.755	72.474	**90**
91	57.394	60.344	61.753	65.487	67.356	69.444	70.794	71.823	72.668	73.393	**91**
92	58.192	61.164	62.584	66.346	68.229	70.333	71.693	72.730	73.581	74.311	**92**
93	58.990	61.985	63.416	67.206	69.103	71.222	72.593	73.637	74.495	75.231	**93**
94	59.789	62.807	64.248	68.067	69.978	72.113	73.493	74.545	75.410	76.151	**94**
95	60.590	63.630	65.082	68.928	70.853	73.004	74.394	75.454	76.325	77.072	**95**
96	61.392	64.454	65.917	69.791	71.729	73.896	75.296	76.364	77.241	77.993	**96**
97	62.194	65.279	66.752	70.654	72.606	74.788	76.199	77.274	78.157	78.915	**97**
98	62.998	66.105	67.589	71.518	73.484	75.681	77.102	78.185	79.074	79.837	**98**
99	63.803	66.932	68.426	72.383	74.363	76.575	78.006	79.096	79.992	80.760	**99**
100	64.609	67.760	69.265	73.248	75.242	77.469	78.910	80.008	80.910	81.684	**100**
101	65.416	68.589	70.104	74.115	76.122	78.364	79.815	80.920	81.829	82.608	**101**
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
n	**Probabilité de perte (E)**										**n**

n = 51 - 101

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
51	37.754	38.134	38.480	38.800	41.189	42.892	45.533	50.644	59.746	82.652	**51**
52	38.639	39.024	39.376	39.700	42.124	43.852	46.533	51.726	60.985	84.317	**52**
53	39.526	39.916	40.273	40.602	43.060	44.813	47.534	52.808	62.224	85.981	**53**
54	40.414	40.810	41.171	41.505	43.997	45.776	48.536	53.891	63.463	87.645	**54**
55	41.303	41.705	42.071	42.409	44.936	46.739	49.539	54.975	64.702	89.310	**55**
56	42.194	42.601	42.972	43.315	45.875	47.703	50.543	56.059	65.942	90.974	**56**
57	43.087	43.499	43.875	44.222	46.816	48.669	51.548	57.144	67.181	92.639	**57**
58	43.980	44.398	44.778	45.130	47.758	49.635	52.553	58.229	68.421	94.303	**58**
59	44.875	45.298	45.683	46.039	48.700	50.602	53.559	59.315	69.662	95.968	**59**
60	45.771	46.199	46.589	46.950	49.644	51.570	54.566	60.401	70.902	97.633	**60**
61	46.669	47.102	47.497	47.861	50.589	52.539	55.573	61.488	72.143	99.297	**61**
62	47.567	48.005	48.405	48.774	51.534	53.508	56.581	62.575	73.384	100.96	**62**
63	48.467	48.910	49.314	49.688	52.481	54.478	57.590	63.663	74.625	102.63	**63**
64	49.368	49.816	50.225	50.603	53.428	55.450	58.599	64.750	75.866	104.29	**64**
65	50.270	50.723	51.137	51.518	54.376	56.421	59.609	65.839	77.108	105.96	**65**
66	51.173	51.631	52.049	52.435	55.325	57.394	60.619	66.927	78.350	107.62	**66**
67	52.077	52.540	52.963	53.353	56.275	58.367	61.630	68.016	79.592	109.29	**67**
68	52.982	53.450	53.877	54.272	57.226	59.341	62.642	69.106	80.834	110.95	**68**
69	53.888	54.361	54.793	55.191	58.177	60.316	63.654	70.196	82.076	112.62	**69**
70	54.795	55.273	55.709	56.112	59.129	61.291	64.667	71.286	83.318	114.28	**70**
71	55.703	56.186	56.626	57.033	60.082	62.267	65.680	72.376	84.561	115.95	**71**
72	56.612	57.099	57.545	57.956	61.036	63.244	66.694	73.467	85.803	117.61	**72**
73	57.522	58.014	58.464	58.879	61.990	64.221	67.708	74.558	87.046	119.28	**73**
74	58.432	58.930	59.384	59.803	62.945	65.199	68.723	75.649	88.289	120.94	**74**
75	59.344	59.846	60.304	60.728	63.900	66.177	69.738	76.741	89.532	122.61	**75**
76	60.256	60.763	61.226	61.653	64.857	67.156	70.753	77.833	90.776	124.27	**76**
77	61.169	61.681	62.148	62.579	65.814	68.136	71.769	78.925	92.019	125.94	**77**
78	62.083	62.600	63.071	63.506	66.771	69.116	72.786	80.018	93.262	127.61	**78**
79	62.998	63.519	63.995	64.434	67.729	70.096	73.803	81.110	94.506	129.27	**79**
80	63.914	64.439	64.919	65.363	68.688	71.077	74.820	82.203	95.750	130.94	**80**
81	64.830	65.360	65.845	66.292	69.647	72.059	75.838	83.297	96.993	132.60	**81**
82	65.747	66.282	66.771	67.222	70.607	73.041	76.856	84.390	98.237	134.27	**82**
83	66.665	67.204	67.697	68.152	71.568	74.024	77.874	85.484	99.481	135.93	**83**
84	67.583	68.128	68.625	69.084	72.529	75.007	78.893	86.578	100.73	137.60	**84**
85	68.503	69.051	69.553	70.016	73.490	75.990	79.912	87.672	101.97	139.26	**85**
86	69.423	69.976	70.481	70.948	74.452	76.974	80.932	88.767	103.21	140.93	**86**
87	70.343	70.901	71.410	71.881	75.415	77.959	81.952	89.861	104.46	142.60	**87**
88	71.264	71.827	72.340	72.815	76.378	78.944	82.972	90.956	105.70	144.26	**88**
89	72.186	72.753	73.271	73.749	77.342	79.929	83.993	92.051	106.95	145.93	**89**
90	73.109	73.680	74.202	74.684	78.306	80.915	85.014	93.146	108.19	147.59	**90**
91	74.032	74.608	75.134	75.620	79.271	81.901	86.035	94.242	109.44	149.26	**91**
92	74.956	75.536	76.066	76.556	80.236	82.888	87.057	95.338	110.68	150.92	**92**
93	75.880	76.465	76.999	77.493	81.201	83.875	88.079	96.434	111.93	152.59	**93**
94	76.805	77.394	77.932	78.430	82.167	84.862	89.101	97.530	113.17	154.26	**94**
95	77.731	78.324	78.866	79.368	83.134	85.850	90.123	98.626	114.42	155.92	**95**
96	78.657	79.255	79.801	80.306	84.100	86.838	91.146	99.722	115.66	157.59	**96**
97	79.584	80.186	80.736	81.245	85.068	87.826	92.169	100.82	116.91	159.25	**97**
98	80.511	81.117	81.672	82.184	86.035	88.815	93.193	101.92	118.15	160.92	**98**
99	81.439	82.050	82.608	83.124	87.003	89.804	94.216	103.01	119.40	162.59	**99**
100	82.367	82.982	83.545	84.064	87.972	90.794	95.240	104.11	120.64	164.25	**100**
101	83.296	83.916	84.482	85.005	88.941	91.784	96.265	105.21	121.89	165.92	**101**
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
n	**Probabilité de perte (E)**										**n**

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
101	65.416	68.589	70.104	74.115	76.122	78.364	79.815	80.920	81.829	82.608	**101**
102	66.224	69.419	70.944	74.982	77.003	79.260	80.720	81.833	82.748	83.533	**102**
103	67.034	70.249	71.785	75.850	77.884	80.157	81.627	82.747	83.668	84.458	**103**
104	67.844	71.081	72.627	76.719	78.766	81.054	82.533	83.661	84.588	85.384	**104**
105	68.655	71.913	73.470	77.588	79.649	81.951	83.441	84.576	85.509	86.310	**105**
106	69.467	72.747	74.313	78.458	80.532	82.850	84.349	85.492	86.431	87.237	**106**
107	70.280	73.581	75.158	79.329	81.416	83.748	85.257	86.407	87.353	88.164	**107**
108	71.094	74.416	76.003	80.201	82.301	84.648	86.166	87.324	88.275	89.092	**108**
109	71.908	75.252	76.849	81.073	83.186	85.548	87.076	88.241	89.198	90.020	**109**
110	72.724	76.089	77.696	81.946	84.072	86.449	87.986	89.158	90.121	90.948	**110**
111	73.541	76.926	78.543	82.819	84.959	87.350	88.897	90.076	91.045	91.878	**111**
112	74.358	77.764	79.391	83.694	85.846	88.251	89.808	90.994	91.970	92.807	**112**
113	75.177	78.604	80.240	84.568	86.734	89.154	90.719	91.913	92.895	93.737	**113**
114	75.996	79.443	81.090	85.445	87.622	90.057	91.632	92.833	93.820	94.668	**114**
115	76.816	80.284	81.941	86.321	88.511	90.960	92.544	93.753	94.746	95.599	**115**
116	77.637	81.126	82.792	87.197	89.401	91.864	93.458	94.673	95.672	96.530	**116**
117	78.459	81.968	83.644	88.075	90.291	92.768	94.371	95.594	96.599	97.462	**117**
118	79.281	82.811	84.496	88.953	91.181	93.673	95.285	96.515	97.526	98.394	**118**
119	80.104	83.654	85.350	89.831	92.073	94.578	96.200	97.437	98.454	99.327	**119**
120	80.929	84.499	86.204	90.710	92.964	95.484	97.115	98.359	99.382	100.26	**120**
121	81.754	85.344	87.058	91.590	93.857	96.391	98.031	99.282	100.31	101.19	**121**
122	82.579	86.189	87.914	92.471	94.750	97.298	98.947	100.20	101.24	102.13	**122**
123	83.406	87.036	88.770	93.351	95.643	98.205	99.863	101.13	102.17	103.06	**123**
124	84.233	87.883	89.626	94.233	96.537	99.113	100.78	102.05	103.10	104.00	**124**
125	85.061	88.731	90.483	95.115	97.431	100.02	101.70	102.98	104.03	104.93	**125**
126	85.911	89.579	91.341	95.997	98.326	100.93	102.62	103.90	104.96	105.87	**126**
127	86.740	90.428	92.200	96.881	99.222	101.84	103.53	104.83	105.89	106.80	**127**
128	87.570	91.278	93.059	97.764	100.12	102.75	104.45	105.75	106.82	107.74	**128**
129	88.400	92.129	93.919	98.648	101.01	103.66	105.37	106.68	107.75	108.67	**129**
130	89.232	92.980	94.779	99.533	101.91	104.57	106.29	107.60	108.68	109.61	**130**
131	90.064	93.831	95.640	100.42	102.81	105.48	107.21	108.53	109.62	110.55	**131**
132	90.896	94.684	96.502	101.30	103.71	106.39	108.13	109.46	110.55	111.49	**132**
133	91.730	95.537	97.364	102.19	104.60	107.30	109.05	110.39	111.48	112.42	**133**
134	92.564	96.390	98.226	103.08	105.50	108.22	109.97	111.31	112.42	113.36	**134**
135	93.399	97.244	99.090	103.96	106.40	109.13	110.89	112.24	113.35	114.30	**135**
136	94.234	98.099	99.953	104.85	107.30	110.04	111.82	113.17	114.28	115.24	**136**
137	95.070	98.954	100.82	105.74	108.20	110.95	112.74	114.10	115.22	116.18	**137**
138	95.907	99.810	101.68	106.63	109.10	111.87	113.66	115.03	116.15	117.12	**138**
139	96.744	100.67	102.55	107.52	110.00	112.78	114.58	115.96	117.09	118.06	**139**
140	97.582	101.52	103.41	108.41	110.90	113.70	115.51	116.89	118.02	119.00	**140**
141	98.421	102.38	104.28	109.30	111.81	114.61	116.43	117.82	118.96	119.94	**141**
142	99.260	103.24	105.15	110.19	112.71	115.53	117.35	118.75	119.90	120.88	**142**
143	100.10	104.10	106.02	111.08	113.61	116.44	118.28	119.68	120.83	121.82	**143**
144	100.94	104.96	106.88	111.97	114.51	117.36	119.20	120.61	121.77	122.76	**144**
145	101.78	105.82	107.75	112.86	115.42	118.28	120.13	121.54	122.71	123.71	**145**
146	102.62	106.68	108.62	113.75	116.32	119.19	121.05	122.47	123.64	124.65	**146**
147	103.46	107.54	109.49	114.65	117.23	120.11	121.98	123.41	124.58	125.59	**147**
148	104.31	108.40	110.36	115.54	118.13	121.03	122.91	124.34	125.52	126.53	**148**
149	105.15	109.26	111.23	116.43	119.04	121.95	123.83	125.27	126.46	127.48	**149**
150	105.99	110.12	112.10	117.33	119.94	122.86	124.76	126.21	127.40	128.42	**150**
151	106.84	110.99	112.97	118.22	120.85	123.78	125.69	127.14	128.33	129.36	**151**
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
n	**Probabilité de perte (E)**										**n**

n = 101 - 151

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
101	83.296	83.916	84.482	85.005	88.941	91.784	96.265	105.21	121.89	165.92	**101**
102	84.225	84.849	85.419	85.946	89.910	92.774	97.289	106.30	123.13	167.58	**102**
103	85.155	85.783	86.357	86.888	90.880	93.765	98.314	107.40	124.38	169.25	**103**
104	86.086	86.718	87.296	87.830	91.850	94.756	99.339	108.50	125.63	170.91	**104**
105	87.017	87.653	88.235	88.773	92.821	95.747	100.36	109.60	126.87	172.58	**105**
106	87.948	88.589	89.175	89.716	93.791	96.738	101.39	110.70	128.12	174.25	**106**
107	88.880	89.525	90.115	90.660	94.763	97.730	102.42	111.79	129.36	175.91	**107**
108	89.812	90.462	91.055	91.604	95.734	98.722	103.44	112.89	130.61	177.58	**108**
109	90.745	91.399	91.996	92.548	96.706	99.715	104.47	113.99	131.86	179.24	**109**
110	91.678	92.336	92.937	93.493	97.678	100.71	105.49	115.09	133.10	180.91	**110**
111	92.612	93.274	93.879	94.438	98.651	101.70	106.52	116.19	134.35	182.58	**111**
112	93.546	94.212	94.821	95.384	99.624	102.69	107.55	117.29	135.59	184.24	**112**
113	94.481	95.151	95.764	96.330	100.60	103.69	108.57	118.39	136.84	185.91	**113**
114	95.416	96.090	96.707	97.277	101.57	104.68	109.60	119.49	138.09	187.57	**114**
115	96.352	97.030	97.650	98.223	102.54	105.68	110.63	120.58	139.33	189.24	**115**
116	97.287	97.970	98.594	99.171	103.52	106.67	111.66	121.68	140.58	190.91	**116**
117	98.224	98.910	99.538	100.12	104.49	107.66	112.69	122.78	141.83	192.57	**117**
118	99.160	99.851	100.48	101.07	105.47	108.66	113.71	123.88	143.07	194.24	**118**
119	100.10	100.79	101.43	102.01	106.44	109.66	114.74	124.98	144.32	195.91	**119**
120	101.04	101.73	102.37	102.96	107.42	110.65	115.77	126.08	145.57	197.57	**120**
121	101.97	102.68	103.32	103.91	108.39	111.65	116.80	127.18	146.81	199.24	**121**
122	102.91	103.62	104.26	104.86	109.37	112.64	117.83	128.28	148.06	200.90	**122**
123	103.85	104.56	105.21	105.81	110.35	113.64	118.86	129.38	149.31	202.57	**123**
124	104.79	105.50	106.16	106.76	111.32	114.64	119.89	130.48	150.55	204.24	**124**
125	105.73	106.45	107.10	107.71	112.30	115.63	120.92	131.58	151.80	205.90	**125**
126	106.67	107.39	108.05	108.66	113.28	116.63	121.95	132.68	153.05	207.57	**126**
127	107.61	108.34	109.00	109.61	114.25	117.63	122.98	133.78	154.29	209.23	**127**
128	108.55	109.28	109.95	110.57	115.23	118.62	124.01	134.88	155.54	210.90	**128**
129	109.49	110.22	110.90	111.52	116.21	119.62	125.04	135.99	156.79	212.57	**129**
130	110.43	111.17	111.85	112.47	117.19	120.62	126.07	137.09	158.03	214.23	**130**
131	111.37	112.12	112.79	113.42	118.17	121.62	127.10	138.19	159.28	215.90	**131**
132	112.31	113.06	113.74	114.38	119.15	122.62	128.13	139.29	160.53	217.57	**132**
133	113.26	114.01	114.69	115.33	120.12	123.61	129.16	140.39	161.77	219.23	**133**
134	114.20	114.95	115.64	116.28	121.10	124.61	130.19	141.49	163.02	220.90	**134**
135	115.14	115.90	116.59	117.24	122.08	125.61	131.22	142.59	164.27	222.56	**135**
136	116.09	116.85	117.54	118.19	123.06	126.61	132.25	143.69	165.52	224.23	**136**
137	117.03	117.80	118.50	119.14	124.04	127.61	133.28	144.80	166.76	225.90	**137**
138	117.97	118.74	119.45	120.10	125.02	128.61	134.32	145.90	168.01	227.56	**138**
139	118.92	119.69	120.40	121.05	126.00	129.61	135.35	147.00	169.26	229.23	**139**
140	119.86	120.64	121.35	122.01	126.98	130.61	136.38	148.10	170.50	230.90	**140**
141	120.81	121.59	122.30	122.96	127.97	131.61	137.41	149.20	171.75	232.56	**141**
142	121.75	122.54	123.26	123.92	128.95	132.61	138.44	150.30	173.00	234.23	**142**
143	122.70	123.49	124.21	124.88	129.93	133.61	139.48	151.41	174.25	235.89	**143**
144	123.64	124.44	125.16	125.83	130.91	134.61	140.51	152.51	175.49	237.56	**144**
145	124.59	125.39	126.11	126.79	131.89	135.61	141.54	153.61	176.74	239.23	**145**
146	125.54	126.34	127.07	127.75	132.87	136.61	142.57	154.71	177.99	240.89	**146**
147	126.48	127.29	128.02	128.70	133.86	137.61	143.61	155.82	179.24	242.56	**147**
148	127.43	128.24	128.98	129.66	134.84	138.61	144.64	156.92	180.48	244.23	**148**
149	128.38	129.19	129.93	130.62	135.82	139.62	145.67	158.02	181.73	245.89	**149**
150	129.32	130.14	130.88	131.58	136.80	140.62	146.71	159.12	182.98	247.56	**150**
151	130.27	131.09	131.84	132.53	137.79	141.62	147.74	160.23	184.23	249.22	**151**
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
n	**Probabilité de perte (E)**										**n**

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
151	106.84	110.99	112.97	118.22	120.85	123.78	125.69	127.14	128.33	129.36	**151**
152	107.68	111.85	113.85	119.12	121.75	124.70	126.61	128.07	129.27	130.31	**152**
153	108.53	112.71	114.72	120.01	122.66	125.62	127.54	129.01	130.21	131.25	**153**
154	109.38	113.58	115.59	120.91	123.57	126.54	128.47	129.94	131.15	132.19	**154**
155	110.22	114.44	116.46	121.80	124.47	127.46	129.40	130.88	132.09	133.14	**155**
156	111.07	115.31	117.34	122.70	125.38	128.38	130.33	131.81	133.03	134.08	**156**
157	111.92	116.17	118.21	123.60	126.29	129.30	131.25	132.75	133.97	135.03	**157**
158	112.77	117.04	119.09	124.49	127.20	130.22	132.18	133.68	134.91	135.97	**158**
159	113.61	117.91	119.96	125.39	128.11	131.14	133.11	134.62	135.86	136.92	**159**
160	114.46	118.77	120.84	126.29	129.01	132.07	134.04	135.55	136.80	137.87	**160**
161	115.31	119.64	121.71	127.19	129.92	132.99	134.97	136.49	137.74	138.81	**161**
162	116.16	120.51	122.59	128.08	130.83	133.91	135.90	137.43	138.68	139.76	**162**
163	117.01	121.38	123.47	128.98	131.74	134.83	136.83	138.36	139.62	140.71	**163**
164	117.87	122.25	124.35	129.88	132.65	135.75	137.77	139.30	140.57	141.65	**164**
165	118.72	123.12	125.22	130.78	133.56	136.68	138.70	140.24	141.51	142.60	**165**
166	119.57	123.99	126.10	131.68	134.48	137.60	139.63	141.18	142.45	143.55	**166**
167	120.42	124.86	126.98	132.58	135.39	138.52	140.56	142.11	143.39	144.49	**167**
168	121.28	125.73	127.86	133.48	136.30	139.45	141.49	143.05	144.34	145.44	**168**
169	122.13	126.60	128.74	134.38	137.21	140.37	142.42	143.99	145.28	146.39	**169**
170	122.98	127.47	129.62	135.29	138.12	141.30	143.36	144.93	146.23	147.34	**170**
171	123.84	128.34	130.50	136.19	139.04	142.22	144.29	145.87	147.17	148.29	**171**
172	124.69	129.21	131.38	137.09	139.95	143.15	145.22	146.81	148.11	149.24	**172**
173	125.55	130.09	132.26	137.99	140.86	144.07	146.16	147.75	149.06	150.19	**173**
174	126.40	130.96	133.14	138.89	141.77	145.00	147.09	148.69	150.00	151.14	**174**
175	127.26	131.83	134.02	139.80	142.69	145.92	148.02	149.63	150.95	152.08	**175**
176	128.12	132.71	134.90	140.70	143.60	146.85	148.96	150.57	151.89	153.03	**176**
177	128.97	133.58	135.79	141.60	144.52	147.78	149.89	151.51	152.84	153.98	**177**
178	129.83	134.46	136.67	142.51	145.43	148.70	150.83	152.45	153.79	154.93	**178**
179	130.69	135.33	137.55	143.41	146.35	149.63	151.76	153.39	154.73	155.88	**179**
180	131.55	136.21	138.44	144.32	147.26	150.56	152.70	154.33	155.68	156.84	**180**
181	132.41	137.08	139.32	145.22	148.18	151.49	153.63	155.27	156.62	157.79	**181**
182	133.27	137.96	140.20	146.13	149.09	152.41	154.57	156.21	157.57	158.74	**182**
183	134.13	138.84	141.09	147.03	150.01	153.34	155.50	157.16	158.52	159.69	**183**
184	134.99	139.71	141.97	147.94	150.93	154.27	156.44	158.10	159.46	160.64	**184**
185	135.85	140.59	142.86	148.85	151.84	155.20	157.38	159.04	160.41	161.59	**185**
186	136.71	141.47	143.74	149.75	152.76	156.13	158.31	159.98	161.36	162.54	**186**
187	137.57	142.35	144.63	150.66	153.68	157.06	159.25	160.93	162.31	163.50	**187**
188	138.43	143.22	145.52	151.57	154.59	157.99	160.19	161.87	163.25	164.45	**188**
189	139.29	144.10	146.40	152.47	155.51	158.91	161.12	162.81	164.20	165.40	**189**
190	140.16	144.98	147.29	153.38	156.43	159.84	162.06	163.76	165.15	166.35	**190**
191	141.02	145.86	148.18	154.29	157.35	160.77	163.00	164.70	166.10	167.31	**191**
192	141.88	146.74	149.07	155.20	158.27	161.70	163.94	165.64	167.05	168.26	**192**
193	142.75	147.62	149.96	156.11	159.19	162.64	164.87	166.59	168.00	169.21	**193**
194	143.61	148.50	150.85	157.01	160.10	163.57	165.81	167.53	168.95	170.16	**194**
195	144.48	149.38	151.73	157.92	161.02	164.50	166.75	168.48	169.90	171.12	**195**
196	145.34	150.26	152.62	158.83	161.94	165.43	167.69	169.42	170.85	172.07	**196**
197	146.21	151.15	153.51	159.74	162.86	166.36	168.63	170.36	171.79	173.03	**197**
198	147.07	152.03	154.40	160.65	163.78	167.29	169.57	171.31	172.74	173.98	**198**
199	147.94	152.91	155.29	161.56	164.70	168.22	170.51	172.25	173.69	174.93	**199**
200	148.80	153.79	156.18	162.47	165.62	169.15	171.45	173.20	174.65	175.89	**200**
201	149.67	154.68	157.07	163.38	166.54	170.09	172.39	174.15	175.60	176.84	**201**
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
n	**Probabilité de perte (E)**										**n**

n = 151 - 201

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
151	130.27	131.09	131.84	132.53	137.79	141.62	147.74	160.23	184.23	249.22	**151**
152	131.22	132.04	132.79	133.49	138.77	142.62	148.77	161.33	185.47	250.89	**152**
153	132.17	132.99	133.75	134.45	139.75	143.62	149.81	162.43	186.72	252.56	**153**
154	133.12	133.95	134.71	135.41	140.74	144.63	150.84	163.53	187.97	254.22	**154**
155	134.06	134.90	135.66	136.37	141.72	145.63	151.87	164.64	189.22	255.89	**155**
156	135.01	135.85	136.62	137.33	142.70	146.63	152.91	165.74	190.47	257.56	**156**
157	135.96	136.80	137.57	138.29	143.69	147.63	153.94	166.84	191.71	259.22	**157**
158	136.91	137.76	138.53	139.25	144.67	148.64	154.98	167.95	192.96	260.89	**158**
159	137.86	138.71	139.49	140.21	145.66	149.64	156.01	169.05	194.21	262.56	**159**
160	138.81	139.66	140.44	141.17	146.64	150.64	157.05	170.15	195.46	264.22	**160**
161	139.76	140.62	141.40	142.13	147.63	151.65	158.08	171.25	196.70	265.89	**161**
162	140.71	141.57	142.36	143.09	148.61	152.65	159.12	172.36	197.95	267.55	**162**
163	141.66	142.53	143.32	144.05	149.60	153.66	160.15	173.46	199.20	269.22	**163**
164	142.61	143.48	144.28	145.01	150.58	154.66	161.19	174.56	200.45	270.89	**164**
165	143.57	144.44	145.23	145.97	151.57	155.66	162.22	175.67	201.70	272.55	**165**
166	144.52	145.39	146.19	146.93	152.55	156.67	163.26	176.77	202.94	274.22	**166**
167	145.47	146.35	147.15	147.89	153.54	157.67	164.29	177.88	204.19	275.89	**167**
168	146.42	147.30	148.11	148.86	154.53	158.68	165.33	178.98	205.44	277.55	**168**
169	147.37	148.26	149.07	149.82	155.51	159.68	166.36	180.08	206.69	279.22	**169**
170	148.32	149.21	150.03	150.78	156.50	160.69	167.40	181.19	207.94	280.88	**170**
171	149.28	150.17	150.99	151.74	157.48	161.69	168.43	182.29	209.18	282.55	**171**
172	150.23	151.13	151.95	152.71	158.47	162.70	169.47	183.39	210.43	284.22	**172**
173	151.18	152.08	152.91	153.67	159.46	163.70	170.50	184.50	211.68	285.88	**173**
174	152.14	153.04	153.87	154.63	160.44	164.71	171.54	185.60	212.93	287.55	**174**
175	153.09	154.00	154.83	155.60	161.43	165.71	172.58	186.71	214.18	289.22	**175**
176	154.04	154.95	155.79	156.56	162.42	166.72	173.61	187.81	215.42	290.88	**176**
177	155.00	155.91	156.75	157.52	163.41	167.72	174.65	188.91	216.67	292.55	**177**
178	155.95	156.87	157.71	158.49	164.39	168.73	175.69	190.02	217.92	294.22	**178**
179	156.91	157.83	158.67	159.45	165.38	169.73	176.72	191.12	219.17	295.88	**179**
180	157.86	158.78	159.63	160.42	166.37	170.74	177.76	192.23	220.42	297.55	**180**
181	158.81	159.74	160.59	161.38	167.36	171.75	178.79	193.33	221.66	299.22	**181**
182	159.77	160.70	161.55	162.34	168.35	172.75	179.83	194.44	222.91	300.88	**182**
183	160.72	161.66	162.52	163.31	169.33	173.76	180.87	195.54	224.16	302.55	**183**
184	161.68	162.62	163.48	164.27	170.32	174.77	181.91	196.65	225.41	304.21	**184**
185	162.64	163.58	164.44	165.24	171.31	175.77	182.94	197.75	226.66	305.88	**185**
186	163.59	164.54	165.40	166.21	172.30	176.78	183.98	198.85	227.91	307.55	**186**
187	164.55	165.50	166.37	167.17	173.29	177.79	185.02	199.96	229.15	309.21	**187**
188	165.50	166.46	167.33	168.14	174.28	178.79	186.05	201.06	230.40	310.88	**188**
189	166.46	167.42	168.29	169.10	175.27	179.80	187.09	202.17	231.65	312.55	**189**
190	167.42	168.37	169.25	170.07	176.26	180.81	188.13	203.27	232.90	314.21	**190**
191	168.37	169.34	170.22	171.03	177.25	181.81	189.17	204.38	234.15	315.88	**191**
192	169.33	170.30	171.18	172.00	178.24	182.82	190.20	205.48	235.40	317.55	**192**
193	170.29	171.26	172.14	172.97	179.23	183.83	191.24	206.59	236.64	319.21	**193**
194	171.24	172.22	173.11	173.93	180.22	184.84	192.28	207.69	237.89	320.88	**194**
195	172.20	173.18	174.07	174.90	181.21	185.85	193.32	208.80	239.14	322.55	**195**
196	173.16	174.14	175.04	175.87	182.20	186.85	194.35	209.90	240.39	324.21	**196**
197	174.12	175.10	176.00	176.84	183.19	187.86	195.39	211.01	241.64	325.88	**197**
198	175.07	176.06	176.96	177.80	184.18	188.87	196.43	212.11	242.89	327.54	**198**
199	176.03	177.02	177.93	178.77	185.17	189.88	197.47	213.22	244.13	329.21	**199**
200	176.99	177.98	178.89	179.74	186.16	190.89	198.51	214.32	245.38	330.88	**200**
201	177.95	178.95	179.86	180.71	187.15	191.89	199.55	215.43	246.63	332.54	**201**
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
n	**Probabilité de perte (E)**										**n**

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
201	149.67	154.68	157.07	163.38	166.54	170.09	172.39	174.15	175.60	176.84	**201**
202	150.54	155.56	157.96	164.29	167.47	171.02	173.33	175.09	176.55	177.80	**202**
203	151.41	156.44	158.85	165.20	168.39	171.95	174.27	176.04	177.50	178.75	**203**
204	152.27	157.33	159.74	166.12	169.31	172.88	175.21	176.98	178.45	179.71	**204**
205	153.14	158.21	160.64	167.03	170.23	173.82	176.15	177.93	179.40	180.66	**205**
206	154.01	159.09	161.53	167.94	171.15	174.75	177.09	178.88	180.35	181.62	**206**
207	154.88	159.98	162.42	168.85	172.07	175.68	178.03	179.82	181.30	182.57	**207**
208	155.75	160.86	163.31	169.76	173.00	176.62	178.97	180.77	182.25	183.53	**208**
209	156.62	161.75	164.21	170.68	173.92	177.55	179.91	181.72	183.21	184.49	**209**
210	157.49	162.64	165.10	171.59	174.84	178.49	180.85	182.66	184.16	185.44	**210**
211	158.36	163.52	165.99	172.50	175.77	179.42	181.80	183.61	185.11	186.40	**211**
212	159.23	164.41	166.89	173.42	176.69	180.36	182.74	184.56	186.06	187.36	**212**
213	160.10	165.29	167.78	174.33	177.61	181.29	183.68	185.51	187.01	188.31	**213**
214	160.97	166.18	168.67	175.24	178.54	182.22	184.62	186.46	187.97	189.27	**214**
215	161.84	167.07	169.57	176.16	179.46	183.16	185.56	187.40	188.92	190.23	**215**
216	162.71	167.96	170.46	177.07	180.38	184.10	186.51	188.35	189.87	191.18	**216**
217	163.59	168.84	171.36	177.99	181.31	185.03	187.45	189.30	190.83	192.14	**217**
218	164.46	169.73	172.25	178.90	182.23	185.97	188.39	190.25	191.78	193.10	**218**
219	165.33	170.62	173.15	179.82	183.16	186.90	189.34	191.20	192.73	194.05	**219**
220	166.20	171.51	174.05	180.73	184.08	187.84	190.28	192.15	193.69	195.01	**220**
221	167.08	172.40	174.94	181.65	185.01	188.77	191.22	193.10	194.64	195.97	**221**
222	167.95	173.29	175.84	182.56	185.93	189.71	192.17	194.04	195.59	196.93	**222**
223	168.83	174.18	176.73	183.48	186.86	190.65	193.11	194.99	196.55	197.89	**223**
224	169.70	175.07	177.63	184.39	187.78	191.58	194.05	195.94	197.50	198.85	**224**
225	170.57	175.96	178.53	185.31	188.71	192.52	195.00	196.89	198.46	199.80	**225**
226	171.45	176.85	179.43	186.23	189.64	193.46	195.94	197.84	199.41	200.76	**226**
227	172.32	177.74	180.32	187.14	190.56	194.40	196.89	198.79	200.37	201.72	**227**
228	173.20	178.63	181.22	188.06	191.49	195.33	197.83	199.74	201.32	202.68	**228**
229	174.08	179.52	182.12	188.98	192.42	196.27	198.78	200.69	202.28	203.64	**229**
230	174.95	180.41	183.02	189.90	193.34	197.21	199.72	201.64	203.23	204.60	**230**
231	175.83	181.30	183.92	190.81	194.27	198.15	200.67	202.60	204.19	205.56	**231**
232	176.71	182.19	184.82	191.73	195.20	199.09	201.61	203.55	205.14	206.52	**232**
233	177.58	183.08	185.71	192.65	196.13	200.02	202.56	204.50	206.10	207.48	**233**
234	178.46	183.98	186.61	193.57	197.05	200.96	203.50	205.45	207.05	208.44	**234**
235	179.34	184.87	187.51	194.49	197.98	201.90	204.45	206.40	208.01	209.40	**235**
236	180.22	185.76	188.41	195.40	198.91	202.84	205.40	207.35	208.97	210.36	**236**
237	181.09	186.65	189.31	196.32	199.84	203.78	206.34	208.30	209.92	211.32	**237**
238	181.97	187.55	190.21	197.24	200.77	204.72	207.29	209.25	210.88	212.28	**238**
239	182.85	188.44	191.11	198.16	201.69	205.66	208.23	210.21	211.83	213.24	**239**
240	183.73	189.34	192.02	199.08	202.62	206.60	209.18	211.16	212.79	214.20	**240**
241	184.61	190.23	192.92	200.00	203.55	207.54	210.13	212.11	213.75	215.16	**241**
242	185.49	191.12	193.82	200.92	204.48	208.48	211.07	213.06	214.70	216.12	**242**
243	186.37	192.02	194.72	201.84	205.41	209.42	212.02	214.02	215.66	217.08	**243**
244	187.25	192.91	195.62	202.76	206.34	210.36	212.97	214.97	216.62	218.04	**244**
245	188.13	193.81	196.52	203.68	207.27	211.30	213.92	215.92	217.58	219.00	**245**
246	189.01	194.70	197.42	204.60	208.20	212.24	214.86	216.87	218.53	219.96	**246**
247	189.89	195.60	198.33	205.52	209.13	213.18	215.81	217.83	219.49	220.92	**247**
248	190.77	196.49	199.23	206.44	210.06	214.12	216.76	218.78	220.45	221.89	**248**
249	191.65	197.39	200.13	207.37	210.99	215.06	217.71	219.73	221.41	222.85	**249**
250	192.53	198.29	201.04	208.29	211.92	216.00	218.65	220.69	222.36	223.81	**250**
251	193.42	199.18	201.94	209.21	212.85	216.94	219.60	221.64	223.32	224.77	**251**
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
n	**Probabilité de perte (E)**										**n**

n = 201 - 251

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
201	177.95	178.95	179.86	180.71	187.15	191.89	199.55	215.43	246.63	332.54	**201**
202	178.91	179.91	180.82	181.67	188.14	192.90	200.58	216.53	247.88	334.21	**202**
203	179.87	180.87	181.79	182.64	189.13	193.91	201.62	217.64	249.13	335.88	**203**
204	180.82	181.83	182.75	183.61	190.12	194.92	202.66	218.74	250.38	337.54	**204**
205	181.78	182.79	183.72	184.58	191.11	195.93	203.70	219.85	251.63	339.21	**205**
206	182.74	183.76	184.69	185.55	192.10	196.94	204.74	220.95	252.87	340.88	**206**
207	183.70	184.72	185.65	186.52	193.10	197.95	205.78	222.06	254.12	342.54	**207**
208	184.66	185.68	186.62	187.48	194.09	198.96	206.82	223.17	255.37	344.21	**208**
209	185.62	186.65	187.58	188.45	195.08	199.97	207.85	224.27	256.62	345.88	**209**
210	186.58	187.61	188.55	189.42	196.07	200.97	208.89	225.38	257.87	347.54	**210**
211	187.54	188.57	189.52	190.39	197.06	201.98	209.93	226.48	259.12	349.21	**211**
212	188.50	189.54	190.48	191.36	198.06	202.99	210.97	227.59	260.37	350.88	**212**
213	189.46	190.50	191.45	192.33	199.05	204.00	212.01	228.69	261.61	352.54	**213**
214	190.42	191.46	192.42	193.30	200.04	205.01	213.05	229.80	262.86	354.21	**214**
215	191.38	192.43	193.38	194.27	201.03	206.02	214.09	230.90	264.11	355.87	**215**
216	192.34	193.39	194.35	195.24	202.02	207.03	215.13	232.01	265.36	357.54	**216**
217	193.30	194.35	195.32	196.21	203.02	208.04	216.17	233.12	266.61	359.21	**217**
218	194.26	195.32	196.29	197.18	204.01	209.05	217.21	234.22	267.86	360.87	**218**
219	195.23	196.28	197.25	198.15	205.00	210.06	218.25	235.33	269.11	362.54	**219**
220	196.19	197.25	198.22	199.12	206.00	211.07	219.29	236.43	270.36	364.21	**220**
221	197.15	198.21	199.19	200.09	206.99	212.08	220.33	237.54	271.60	365.87	**221**
222	198.11	199.18	200.16	201.06	207.98	213.09	221.37	238.65	272.85	367.54	**222**
223	199.07	200.14	201.12	202.04	208.97	214.10	222.41	239.75	274.10	369.21	**223**
224	200.03	201.11	202.09	203.01	209.97	215.11	223.45	240.86	275.35	370.87	**224**
225	201.00	202.07	203.06	203.98	210.96	216.12	224.48	241.96	276.60	372.54	**225**
226	201.96	203.04	204.03	204.95	211.95	217.14	225.52	243.07	277.85	374.21	**226**
227	202.92	204.00	205.00	205.92	212.95	218.15	226.56	244.18	279.10	375.87	**227**
228	203.88	204.97	205.97	206.89	213.94	219.16	227.60	245.28	280.35	377.54	**228**
229	204.85	205.94	206.94	207.86	214.94	220.17	228.65	246.39	281.59	379.21	**229**
230	205.81	206.90	207.91	208.84	215.93	221.18	229.69	247.49	282.84	380.87	**230**
231	206.77	207.87	208.87	209.81	216.92	222.19	230.73	248.60	284.09	382.54	**231**
232	207.73	208.83	209.84	210.78	217.92	223.20	231.77	249.71	285.34	384.21	**232**
233	208.70	209.80	210.81	211.75	218.91	224.21	232.81	250.81	286.59	385.87	**233**
234	209.66	210.77	211.78	212.72	219.91	225.22	233.85	251.92	287.84	387.54	**234**
235	210.62	211.73	212.75	213.70	220.90	226.23	234.89	253.02	289.09	389.20	**235**
236	211.59	212.70	213.72	214.67	221.90	227.25	235.93	254.13	290.34	390.87	**236**
237	212.55	213.67	214.69	215.64	222.89	228.26	236.97	255.24	291.58	392.54	**237**
238	213.52	214.64	215.66	216.61	223.88	229.27	238.01	256.34	292.83	394.20	**238**
239	214.48	215.60	216.63	217.59	224.88	230.28	239.05	257.45	294.08	395.87	**239**
240	215.44	216.57	217.60	218.56	225.87	231.29	240.09	258.56	295.33	397.54	**240**
241	216.41	217.54	218.57	219.53	226.87	232.30	241.13	259.66	296.58	399.20	**241**
242	217.37	218.50	219.54	220.51	227.86	233.32	242.17	260.77	297.83	400.87	**242**
243	218.34	219.47	220.51	221.48	228.86	234.33	243.21	261.88	299.08	402.54	**243**
244	219.30	220.44	221.48	222.45	229.85	235.34	244.25	262.98	300.33	404.20	**244**
245	220.27	221.41	222.46	223.43	230.85	236.35	245.29	264.09	301.58	405.87	**245**
246	221.23	222.38	223.43	224.40	231.84	237.36	246.34	265.20	302.82	407.54	**246**
247	222.20	223.34	224.40	225.37	232.84	238.38	247.38	266.30	304.07	409.20	**247**
248	223.16	224.31	225.37	226.35	233.84	239.39	248.42	267.41	305.32	410.87	**248**
249	224.13	225.28	226.34	227.32	234.83	240.40	249.46	268.52	306.57	412.54	**249**
250	225.09	226.25	227.31	228.30	235.83	241.41	250.50	269.62	307.82	414.20	**250**
251	226.06	227.22	228.28	229.27	236.82	242.43	251.54	270.73	309.07	415.87	**251**
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
n	**Probabilité de perte (E)**										**n**

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
251	193.42	199.18	201.94	209.21	212.85	216.94	219.60	221.64	223.32	224.77	**251**
252	194.30	200.08	202.84	210.13	213.78	217.88	220.55	222.59	224.28	225.73	**252**
253	195.18	200.98	203.75	211.05	214.72	218.83	221.50	223.55	225.24	226.70	**253**
254	196.06	201.87	204.65	211.97	215.65	219.77	222.45	224.50	226.20	227.66	**254**
255	196.95	202.77	205.55	212.90	216.58	220.71	223.40	225.46	227.16	228.62	**255**
256	197.83	203.67	206.46	213.82	217.51	221.65	224.35	226.41	228.11	229.58	**256**
257	198.71	204.57	207.36	214.74	218.44	222.59	225.30	227.36	229.07	230.55	**257**
258	199.60	205.46	208.27	215.66	219.37	223.54	226.24	228.32	230.03	231.51	**258**
259	200.48	206.36	209.17	216.59	220.31	224.48	227.19	229.27	230.99	232.47	**259**
260	201.36	207.26	210.08	217.51	221.24	225.42	228.14	230.23	231.95	233.43	**260**
261	202.25	208.16	210.98	218.43	222.17	226.36	229.09	231.18	232.91	234.40	**261**
262	203.13	209.06	211.89	219.36	223.10	227.31	230.04	232.14	233.87	235.36	**262**
263	204.02	209.96	212.79	220.28	224.04	228.25	230.99	233.09	234.83	236.32	**263**
264	204.90	210.86	213.70	221.20	224.97	229.19	231.94	234.05	235.79	237.29	**264**
265	205.79	211.75	214.61	222.13	225.90	230.14	232.89	235.00	236.75	238.25	**265**
266	206.67	212.65	215.51	223.05	226.83	231.08	233.84	235.96	237.71	239.21	**266**
267	207.56	213.55	216.42	223.98	227.77	232.02	234.79	236.92	238.67	240.18	**267**
268	208.44	214.45	217.33	224.90	228.70	232.97	235.74	237.87	239.63	241.14	**268**
269	209.33	215.35	218.23	225.83	229.64	233.91	236.69	238.83	240.59	242.11	**269**
270	210.22	216.26	219.14	226.75	230.57	234.86	237.64	239.78	241.55	243.07	**270**
271	211.10	217.16	220.05	227.68	231.50	235.80	238.60	240.74	242.51	244.03	**271**
272	211.99	218.06	220.96	228.60	232.44	236.74	239.55	241.70	243.47	245.00	**272**
273	212.88	218.96	221.86	229.53	233.37	237.69	240.50	242.65	244.43	245.96	**273**
274	213.76	219.86	222.77	230.45	234.31	238.63	241.45	243.61	245.39	246.93	**274**
275	214.65	220.76	223.68	231.38	235.24	239.58	242.40	244.56	246.35	247.89	**275**
276	215.54	221.66	224.59	232.30	236.18	240.52	243.35	245.52	247.31	248.86	**276**
277	216.43	222.56	225.50	233.23	237.11	241.47	244.30	246.48	248.27	249.82	**277**
278	217.32	223.47	226.40	234.16	238.05	242.41	245.26	247.43	249.24	250.79	**278**
279	218.20	224.37	227.31	235.08	238.98	243.36	246.21	248.39	250.20	251.75	**279**
280	219.09	225.27	228.22	236.01	239.92	244.30	247.16	249.35	251.16	252.72	**280**
281	219.98	226.17	229.13	236.93	240.85	245.25	248.11	250.31	252.12	253.68	**281**
282	220.87	227.08	230.04	237.86	241.79	246.19	249.06	251.26	253.08	254.65	**282**
283	221.76	227.98	230.95	238.79	242.72	247.14	250.02	252.22	254.04	255.61	**283**
284	222.65	228.88	231.86	239.72	243.66	248.09	250.97	253.18	255.00	256.58	**284**
285	223.54	229.79	232.77	240.64	244.59	249.03	251.92	254.14	255.97	257.55	**285**
286	224.43	230.69	233.68	241.57	245.53	249.98	252.87	255.09	256.93	258.51	**286**
287	225.32	231.59	234.59	242.50	246.47	250.92	253.83	256.05	257.89	259.48	**287**
288	226.21	232.50	235.50	243.43	247.40	251.87	254.78	257.01	258.85	260.44	**288**
289	227.10	233.40	236.41	244.35	248.34	252.82	255.73	257.97	259.82	261.41	**289**
290	227.99	234.31	237.32	245.28	249.28	253.76	256.69	258.93	260.78	262.37	**290**
291	228.88	235.21	238.23	246.21	250.21	254.71	257.64	259.88	261.74	263.34	**291**
292	229.77	236.11	239.14	247.14	251.15	255.66	258.59	260.84	262.70	264.31	**292**
293	230.66	237.02	240.06	248.07	252.09	256.60	259.55	261.80	263.67	265.27	**293**
294	231.56	237.92	240.97	248.99	253.02	257.55	260.50	262.76	264.63	266.24	**294**
295	232.45	238.83	241.88	249.92	253.96	258.50	261.45	263.72	265.59	267.21	**295**
296	233.34	239.74	242.79	250.85	254.90	259.44	262.41	264.68	266.55	268.17	**296**
297	234.23	240.64	243.70	251.78	255.84	260.39	263.36	265.64	267.52	269.14	**297**
298	235.12	241.55	244.61	252.71	256.77	261.34	264.31	266.60	268.48	270.11	**298**
299	236.02	242.45	245.53	253.64	257.71	262.29	265.27	267.55	269.44	271.07	**299**
300	236.91	243.36	246.44	254.57	258.65	263.23	266.22	268.51	270.41	272.04	**300**
301	237.80	244.26	247.35	255.50	259.59	264.18	267.18	269.47	271.37	273.01	**301**
	0.00001	**0.00005**	**0.0001**	**0.0005**	**0.001**	**0.002**	**0.003**	**0.004**	**0.005**	**0.006**	
n	**Probabilité de perte (E)**										**n**

n = 251 - 301

Flux de trafic A en erlang

n	Probabilité de perte (E)										n
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
251	226.06	227.22	228.28	229.27	236.82	242.43	251.54	270.73	309.07	415.87	**251**
252	227.02	228.19	229.25	230.25	237.82	243.44	252.58	271.84	310.32	417.54	**252**
253	227.99	229.16	230.23	231.22	238.81	244.45	253.62	272.94	311.57	419.20	**253**
254	228.95	230.12	231.20	232.19	239.81	245.46	254.67	274.05	312.82	420.87	**254**
255	229.92	231.09	232.17	233.17	240.81	246.48	255.71	275.16	314.07	422.54	**255**
256	230.89	232.06	233.14	234.14	241.80	247.49	256.75	276.26	315.31	424.20	**256**
257	231.85	233.03	234.11	235.12	242.80	248.50	257.79	277.37	316.56	425.87	**257**
258	232.82	234.00	235.09	236.09	243.80	249.52	258.83	278.48	317.81	427.53	**258**
259	233.78	234.97	236.06	237.07	244.79	250.53	259.87	279.58	319.06	429.20	**259**
260	234.75	235.94	237.03	238.04	245.79	251.54	260.91	280.69	320.31	430.87	**260**
261	235.72	236.91	238.00	239.02	246.78	252.56	261.96	281.80	321.56	432.53	**261**
262	236.68	237.88	238.98	239.99	247.78	253.57	263.00	282.90	322.81	434.20	**262**
263	237.65	238.85	239.95	240.97	248.78	254.58	264.04	284.01	324.06	435.87	**263**
264	238.62	239.82	240.92	241.95	249.77	255.60	265.08	285.12	325.31	437.53	**264**
265	239.58	240.79	241.89	242.92	250.77	256.61	266.12	286.23	326.56	439.20	**265**
266	240.55	241.76	242.87	243.90	251.77	257.62	267.17	287.33	327.80	440.87	**266**
267	241.52	242.73	243.84	244.87	252.77	258.64	268.21	288.44	329.05	442.53	**267**
268	242.49	243.70	244.81	245.85	253.76	259.65	269.25	289.55	330.30	444.20	**268**
269	243.45	244.67	245.79	246.82	254.76	260.66	270.29	290.65	331.55	445.87	**269**
270	244.42	245.64	246.76	247.80	255.76	261.68	271.33	291.76	332.80	447.53	**270**
271	245.39	246.61	247.73	248.78	256.75	262.69	272.38	292.87	334.05	449.20	**271**
272	246.36	247.58	248.71	249.75	257.75	263.71	273.42	293.98	335.30	450.87	**272**
273	247.32	248.55	249.68	250.73	258.75	264.72	274.46	295.08	336.55	452.53	**273**
274	248.29	249.52	250.66	251.71	259.75	265.73	275.50	296.19	337.80	454.20	**274**
275	249.26	250.50	251.63	252.68	260.74	266.75	276.55	297.30	339.05	455.87	**275**
276	250.23	251.47	252.60	253.66	261.74	267.76	277.59	298.40	340.30	457.53	**276**
277	251.20	252.44	253.58	254.64	262.74	268.78	278.63	299.51	341.54	459.20	**277**
278	252.16	253.41	254.55	255.61	263.74	269.79	279.67	300.62	342.79	460.87	**278**
279	253.13	254.38	255.53	256.59	264.74	270.80	280.71	301.73	344.04	462.53	**279**
280	254.10	255.35	256.50	257.57	265.73	271.82	281.76	302.83	345.29	464.20	**280**
281	255.07	256.32	257.48	258.54	266.73	272.83	282.80	303.94	346.54	465.87	**281**
282	256.04	257.30	258.45	259.52	267.73	273.85	283.84	305.05	347.79	467.53	**282**
283	257.01	258.27	259.42	260.50	268.73	274.86	284.89	306.16	349.04	469.20	**283**
284	257.98	259.24	260.40	261.48	269.73	275.88	285.93	307.26	350.29	470.87	**284**
285	258.95	260.21	261.37	262.45	270.72	276.89	286.97	308.37	351.54	472.53	**285**
286	259.91	261.18	262.35	263.43	271.72	277.91	288.01	309.48	352.79	474.20	**286**
287	260.88	262.16	263.32	264.41	272.72	278.92	289.06	310.58	354.04	475.86	**287**
288	261.85	263.13	264.30	265.39	273.72	279.93	290.10	311.69	355.28	477.53	**288**
289	262.82	264.10	265.27	266.36	274.72	280.95	291.14	312.80	356.53	479.20	**289**
290	263.79	265.07	266.25	267.34	275.72	281.96	292.18	313.91	357.78	480.86	**290**
291	264.76	266.05	267.23	268.32	276.72	282.98	293.23	315.01	359.03	482.53	**291**
292	265.73	267.02	268.20	269.30	277.71	283.99	294.27	316.12	360.28	484.20	**292**
293	266.70	267.99	269.18	270.28	278.71	285.01	295.31	317.23	361.53	485.86	**293**
294	267.67	268.96	270.15	271.25	279.71	286.02	296.36	318.34	362.78	487.53	**294**
295	268.64	269.94	271.13	272.23	280.71	287.04	297.40	319.44	364.03	489.20	**295**
296	269.61	270.91	272.10	273.21	281.71	288.05	298.44	320.55	365.28	490.86	**296**
297	270.58	271.88	273.08	274.19	282.71	289.07	299.49	321.66	366.53	492.53	**297**
298	271.55	272.86	274.06	275.17	283.71	290.09	300.53	322.77	367.78	494.20	**298**
299	272.52	273.83	275.03	276.15	284.71	291.10	301.57	323.88	369.03	495.86	**299**
300	273.49	274.80	276.01	277.13	285.71	292.12	302.62	324.98	370.28	497.53	**300**
301	274.46	275.78	276.98	278.10	286.71	293.13	303.66	326.09	371.52	499.20	**301**
	0.007	**0.008**	**0.009**	**0.01**	**0.02**	**0.03**	**0.05**	**0.1**	**0.2**	**0.4**	
n	**Probabilité de perte (E)**										**n**

Partie II, Table de E

La table de $E_{1,\,n}\ (A)$ pour les valeurs données de n et A. (Voir pages 16 - 48)

Dans la partie II la probabilité de perte $E_{1,\,n}\ (A) = E$ est tablée pour les valeurs n données de circuits et du flux de trafic A.

Exemples numériques

Exemple 1

Trouver la probabilité de perte E pour $n = 75$ circuits et $A = 70$ erlang.

À partir de la page 42 et des points croisés entre la colonne pour $n = 75$ et la ligne pour $A = 70$ on peut lire la probabilité de perte comme $E = 0.051657$.

Exemple 2

Quelle devrait être la probabilité de perte si à $n = 92$ circuits est offert un trafic de $A = 123.3$ erlang ?

Dans la page 48 on peut lire $E_1 = 0.272015$ pour $n = 92$ et $A_1 = 123$, et $E_2 = 0.277417$ pour $n = 92$ et $A_2 = 124$. Avec l'interpolation linéaire la probabilité de perte peut être estimée comme

$$E = E_1 + \frac{A - A_1}{A_2 - A_1} \times \left(E_2 - E_1\right) \ \Rightarrow \ \text{E} = .273636$$

n = 1 - 10
A = 0.01 - 0.51

Probabilité de perte

A	Nombre de circuits n										A
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	
0.01	.009901	.000050									**0.01**
0.02	.019608	.000196	.000001								**0.02**
0.03	.029126	.000437	.000004								**0.03**
0.04	.038462	.000769	.000010								**0.04**
0.05	.047619	.001189	.000020								**0.05**
0.06	.056604	.001695	.000034	.000001							**0.06**
0.07	.065421	.002284	.000053	.000001							**0.07**
0.08	.074074	.002954	.000079	.000002							**0.08**
0.09	.082569	.003702	.000111	.000002							**0.09**
0.10	.090909	.004525	.000151	.000004							**0.10**
0.11	.099099	.005421	.000199	.000005							**0.11**
0.12	.107143	.006388	.000255	.000008							**0.12**
0.13	.115044	.007422	.000322	.000010							**0.13**
0.14	.122807	.008523	.000398	.000014							**0.14**
0.15	.130435	.009688	.000484	.000018	.000001						**0.15**
0.16	.137931	.010914	.000582	.000023	.000001						**0.16**
0.17	.145299	.012200	.000691	.000029	.000001						**0.17**
0.18	.152542	.013543	.000812	.000037	.000001						**0.18**
0.19	.159664	.014941	.000945	.000045	.000002						**0.19**
0.20	.166667	.016393	.001092	.000055	.000002						**0.20**
0.21	.173554	.017897	.001251	.000066	.000003						**0.21**
0.22	.180328	.019450	.001424	.000078	.000003						**0.22**
0.23	.186992	.021051	.001611	.000093	.000004						**0.23**
0.24	.193548	.022699	.001813	.000109	.000005						**0.24**
0.25	.200000	.024390	.002028	.000127	.000006						**0.25**
0.26	.206349	.026125	.002259	.000147	.000008						**0.26**
0.27	.212598	.027900	.002505	.000169	.000009						**0.27**
0.28	.218750	.029715	.002766	.000194	.000011	.000001					**0.28**
0.29	.224806	.031568	.003042	.000221	.000013	.000001					**0.29**
0.30	.230769	.033457	.003335	.000250	.000015	.000001					**0.30**
0.31	.236641	.035382	.003643	.000282	.000017	.000001					**0.31**
0.32	.242424	.037340	.003967	.000317	.000020	.000001					**0.32**
0.33	.248120	.039330	.004308	.000355	.000023	.000001					**0.33**
0.34	.253731	.041351	.004665	.000396	.000027	.000002					**0.34**
0.35	.259259	.043401	.005038	.000441	.000031	.000002					**0.35**
0.36	.264706	.045480	.005428	.000488	.000035	.000002					**0.36**
0.37	.270073	.047586	.005835	.000539	.000040	.000002					**0.37**
0.38	.275362	.049718	.006258	.000594	.000045	.000003					**0.38**
0.39	.280575	.051874	.006698	.000653	.000051	.000003					**0.39**
0.40	.285714	.054054	.007156	.000715	.000057	.000004					**0.40**
0.41	.290780	.056256	.007630	.000781	.000064	.000004					**0.41**
0.42	.295775	.058480	.008121	.000852	.000072	.000005					**0.42**
0.43	.300699	.060724	.008629	.000927	.000080	.000006					**0.43**
0.44	.305555	.062988	.009154	.001006	.000089	.000006					**0.44**
0.45	.310345	.065270	.009696	.001090	.000098	.000007					**0.45**
0.46	.315068	.067569	.010254	.001178	.000108	.000008	.000001				**0.46**
0.47	.319728	.069885	.010830	.001271	.000119	.000009	.000001				**0.47**
0.48	.324324	.072217	.011423	.001369	.000131	.000011	.000001				**0.48**
0.49	.328859	.074563	.012032	.001472	.000144	.000012	.000001				**0.49**
0.50	.333333	.076923	.012658	.001580	.000158	.000013	.000001				**0.50**
0.51	.337748	.079296	.013301	.001693	.000173	.000015	.000001				**0.51**
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	
A	**Nombre de circuits n**										**A**

Probabilité de perte

A	Nombre de circuits n										A
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	
0.50	.333333	.076923	.012658	.001580	.000158	.000013	.000001				**0.50**
0.55	.354839	.088905	.016038	.002200	.000242	.000022	.000002				**0.55**
0.60	.375000	.101124	.019824	.002965	.000356	.000036	.000003				**0.60**
0.65	.393939	.113499	.024001	.003885	.000505	.000055	.000005				**0.65**
0.70	.411765	.125964	.028552	.004972	.000696	.000081	.000008	.000001			**0.70**
0.75	.428571	.138462	.033457	.006234	.000934	.000117	.000013	.000001			**0.75**
0.80	.444444	.150943	.038694	.007679	.001227	.000164	.000019	.000002			**0.80**
0.85	.459459	.163369	.044240	.009313	.001581	.000224	.000027	.000003			**0.85**
0.90	.473684	.175705	.050072	.011141	.002001	.000300	.000039	.000004			**0.90**
0.95	.487180	.187923	.056167	.013164	.002495	.000395	.000054	.000006	.000001		**0.95**
1.00	.500000	.200000	.062500	.015385	.003067	.000511	.000073	.000009	.000001		**1.00**
1.05	.512195	.211917	.069050	.017803	.003725	.000651	.000098	.000013	.000001		**1.05**
1.10	.523810	.223660	.075793	.020418	.004472	.000819	.000129	.000018	.000002		**1.10**
1.15	.534884	.235216	.082709	.023226	.005314	.001017	.000167	.000024	.000003		**1.15**
1.20	.545455	.246575	.089776	.026226	.006255	.001249	.000214	.000032	.000004	.000001	**1.20**
1.25	.555556	.257732	.096974	.029413	.007300	.001518	.000271	.000042	.000006	.000001	**1.25**
1.30	.565217	.268680	.104286	.032782	.008451	.001828	.000339	.000055	.000008	.000001	**1.30**
1.35	.574468	.279417	.111694	.036327	.009713	.002181	.000420	.000071	.000011	.000001	**1.35**
1.40	.583333	.289941	.119180	.040043	.011088	.002580	.000516	.000090	.000014	.000002	**1.40**
1.45	.591837	.300250	.126730	.043922	.012577	.003030	.000627	.000114	.000018	.000003	**1.45**
1.50	.600000	.310345	.134328	.047957	.014183	.003533	.000757	.000142	.000024	.000004	**1.50**
1.55	.607843	.320227	.141963	.052142	.015907	.004092	.000905	.000175	.000030	.000005	**1.55**
1.60	.615385	.329897	.149620	.056468	.017749	.004711	.001076	.000215	.000038	.000006	**1.60**
1.65	.622641	.339358	.157289	.060929	.019710	.005391	.001269	.000262	.000048	.000008	**1.65**
1.70	.629630	.348613	.164960	.065515	.021790	.006136	.001488	.000316	.000060	.000010	**1.70**
1.75	.636364	.357664	.172622	.070219	.023987	.006948	.001734	.000379	.000074	.000013	**1.75**
1.80	.642857	.366516	.180267	.075033	.026302	.007829	.002009	.000452	.000090	.000016	**1.80**
1.85	.649123	.375171	.187887	.079950	.028732	.008781	.002315	.000535	.000110	.000020	**1.85**
1.90	.655172	.383634	.195474	.084962	.031276	.009807	.002655	.000630	.000133	.000025	**1.90**
1.95	.661017	.391909	.203023	.090060	.033932	.010907	.003029	.000738	.000160	.000031	**1.95**
2.00	.666667	.400000	.210526	.095238	.036697	.012085	.003441	.000859	.000191	.000038	**2.00**
2.05	.672131	.407911	.217979	.100488	.039570	.013339	.003891	.000996	.000227	.000047	**2.05**
2.10	.677419	.415645	.225378	.105804	.042547	.014673	.004383	.001149	.000268	.000056	**2.10**
2.15	.682540	.423209	.232717	.111178	.045625	.016086	.004916	.001320	.000315	.000068	**2.15**
2.20	.687500	.430605	.239993	.116605	.048802	.017580	.005495	.001509	.000369	.000081	**2.20**
2.25	.692308	.437838	.247202	.122076	.052074	.019154	.006119	.001718	.000429	.000097	**2.25**
2.30	.696970	.444912	.254343	.127588	.055437	.020809	.006791	.001949	.000498	.000114	**2.30**
2.35	.701492	.451831	.261411	.133133	.058888	.022544	.007512	.002202	.000575	.000135	**2.35**
2.40	.705882	.458599	.268406	.138706	.062423	.024361	.008283	.002479	.000661	.000159	**2.40**
2.45	.710145	.465220	.275325	.144302	.066039	.026258	.009106	.002781	.000757	.000185	**2.45**
2.50	.714286	.471698	.282167	.149916	.069731	.028234	.009983	.003110	.000863	.000216	**2.50**
2.55	.718310	.478037	.288930	.155543	.073497	.030290	.010914	.003467	.000981	.000250	**2.55**
2.60	.722222	.484241	.295613	.161178	.077331	.032424	.011900	.003853	.001112	.000289	**2.60**
2.65	.726027	.490312	.302216	.166818	.081232	.034635	.012942	.004269	.001255	.000333	**2.65**
2.70	.729730	.496256	.308738	.172458	.085194	.036922	.014041	.004717	.001413	.000381	**2.70**
2.75	.733333	.502074	.315179	.178095	.089213	.039283	.015198	.005197	.001586	.000436	**2.75**
2.80	.736842	.507772	.321537	.183724	.093287	.041718	.016413	.005712	.001774	.000496	**2.80**
2.85	.740260	.513351	.327814	.189343	.097412	.044224	.017687	.006262	.001979	.000564	**2.85**
2.90	.743590	.518815	.334009	.194948	.101584	.046801	.019020	.006848	.002202	.000638	**2.90**
2.95	.746835	.524168	.340122	.200537	.105799	.049446	.020412	.007471	.002443	.000720	**2.95**
3.00	.750000	.529412	.346154	.206107	.110054	.052157	.021864	.008132	.002703	.000810	**3.00**
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	
A	**Nombre de circuits n**										**A**

n = 1 - 10
A = 3.00 - 5.50

Probabilité de perte

A	Nombre de circuits n										A
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	
3.00	.750000	.529412	.346154	.206107	.110054	.052157	.021864	.008132	.002703	.000810	**3.00**
3.05	.753086	.534550	.352104	.211655	.114346	.054933	.023376	.008833	.002985	.000909	**3.05**
3.10	.756098	.539585	.357975	.217178	.118671	.057771	.024946	.009574	.003287	.001018	**3.10**
3.15	.759036	.544519	.363764	.222676	.123027	.060670	.026576	.010356	.003612	.001136	**3.15**
3.20	.761905	.549356	.369475	.228145	.127409	.063628	.028265	.011180	.003959	.001265	**3.20**
3.25	.764706	.554098	.375107	.233584	.131816	.066642	.030012	.012046	.004331	.001406	**3.25**
3.30	.767442	.558748	.380660	.238991	.136244	.069710	.031818	.012955	.004728	.001558	**3.30**
3.35	.770115	.563308	.386137	.244365	.140690	.072831	.033681	.013908	.005150	.001722	**3.35**
3.40	.772727	.567780	.391536	.249703	.145152	.076001	.035601	.014905	.005599	.001900	**3.40**
3.45	.775281	.572167	.396861	.255006	.149627	.079220	.037577	.015947	.006076	.002092	**3.45**
3.50	.777778	.576471	.402110	.260271	.154112	.082484	.039608	.017033	.006581	.002298	**3.50**
3.55	.780220	.580693	.407286	.265498	.158606	.085791	.041694	.018166	.007114	.002519	**3.55**
3.60	.782609	.584837	.412389	.270685	.163105	.089140	.043834	.019344	.007678	.002756	**3.60**
3.65	.784946	.588905	.417419	.275832	.167608	.092527	.046026	.020567	.008272	.003010	**3.65**
3.70	.787234	.592897	.422379	.280938	.172113	.095952	.048269	.021837	.008898	.003281	**3.70**
3.75	.789474	.596817	.427269	.286002	.176617	.099412	.050564	.023153	.009555	.003570	**3.75**
3.80	.791667	.600665	.432090	.291024	.181119	.102905	.052907	.024515	.010245	.003878	**3.80**
3.85	.793814	.604445	.436843	.296003	.185616	.106428	.055298	.025922	.010967	.004205	**3.85**
3.90	.795918	.608157	.441529	.300939	.190108	.109980	.057737	.027376	.011724	.004552	**3.90**
3.95	.797980	.611803	.446149	.305831	.194592	.113559	.060221	.028875	.012514	.004919	**3.95**
4.00	.800000	.615385	.450704	.310680	.199067	.117162	.062749	.030420	.013340	.005308	**4.00**
4.05	.801980	.618904	.455195	.315483	.203531	.120789	.065320	.032010	.014200	.005718	**4.05**
4.10	.803922	.622362	.459623	.320243	.207983	.124437	.067933	.033644	.015095	.006151	**4.10**
4.15	.805825	.625761	.463990	.324958	.212422	.128103	.070586	.035323	.016027	.006607	**4.15**
4.20	.807692	.629101	.468295	.329628	.216846	.131788	.073278	.037046	.016994	.007087	**4.20**
4.25	.809524	.632385	.472540	.334254	.221254	.135488	.076008	.038812	.017998	.007591	**4.25**
4.30	.811321	.635614	.476726	.338835	.225645	.139202	.078774	.040621	.019038	.008120	**4.30**
4.35	.813084	.638788	.480855	.343371	.230019	.142928	.081574	.042472	.020115	.008674	**4.35**
4.40	.814815	.641910	.484926	.347862	.234373	.146666	.084408	.044365	.021229	.009254	**4.40**
4.45	.816514	.644980	.488941	.352309	.238707	.150412	.087274	.046299	.022380	.009861	**4.45**
4.50	.818182	.648000	.492901	.356712	.243021	.154167	.090171	.048273	.023567	.010494	**4.50**
4.55	.819820	.650971	.496806	.361070	.247313	.157927	.093096	.050286	.024792	.011155	**4.55**
4.60	.821429	.653894	.500658	.365385	.251583	.161693	.096050	.052338	.026054	.011843	**4.60**
4.65	.823009	.656770	.504458	.369655	.255830	.165462	.099030	.054428	.027352	.012559	**4.65**
4.70	.824561	.659600	.508206	.373882	.260054	.169234	.102035	.056555	.028687	.013304	**4.70**
4.75	.826087	.662385	.511904	.378065	.264253	.173007	.105063	.058719	.030059	.014077	**4.75**
4.80	.827586	.665127	.515552	.382206	.268427	.176780	.108115	.060917	.031467	.014879	**4.80**
4.85	.829060	.667826	.519150	.386304	.272576	.180551	.111187	.063150	.032911	.015711	**4.85**
4.90	.830509	.670483	.522701	.390359	.276700	.184320	.114280	.065417	.034391	.016572	**4.90**
4.95	.831933	.673100	.526204	.394372	.280797	.188086	.117390	.067717	.035907	.017464	**4.95**
5.00	.833333	.675676	.529661	.398343	.284868	.191847	.120519	.070048	.037458	.018385	**5.00**
5.05	.834711	.678213	.533072	.402273	.288912	.195603	.123663	.072410	.039044	.019336	**5.05**
5.10	.836066	.680712	.536439	.406162	.292929	.199353	.126823	.074802	.040664	.020317	**5.10**
5.15	.837398	.683174	.539761	.410009	.296918	.203095	.129996	.077223	.042319	.021329	**5.15**
5.20	.838710	.685599	.543039	.413817	.300880	.206829	.133182	.079671	.044007	.022372	**5.20**
5.25	.840000	.687988	.546275	.417584	.304814	.210555	.136380	.082147	.045728	.023444	**5.25**
5.30	.841270	.690342	.549469	.421312	.308720	.214271	.139588	.084649	.047482	.024548	**5.30**
5.35	.842520	.692662	.552622	.425001	.312597	.217976	.142805	.087176	.049268	.025681	**5.35**
5.40	.843750	.694948	.555735	.428651	.316446	.221670	.146031	.089727	.051086	.026846	**5.40**
5.45	.844961	.697201	.558807	.432262	.320267	.225352	.149264	.092301	.052935	.028040	**5.45**
5.50	.846154	.699422	.561841	.435835	.324059	.229022	.152504	.094897	.054814	.029265	**5.50**
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	
A	**Nombre de circuits n**										**A**

Probabilité de perte

A	Nombre de circuits n										A
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	
5.0	.833333	.675676	.529661	.398343	.284868	.191847	.120519	.070048	.037458	.018385	**5.0**
5.1	.836066	.680712	.536438	.406161	.292929	.199353	.126823	.074802	.040664	.020317	**5.1**
5.2	.838710	.685598	.543039	.413817	.300880	.206829	.133182	.079671	.044007	.022371	**5.2**
5.3	.841270	.690342	.549469	.421312	.308719	.214270	.139587	.084649	.047482	.024548	**5.3**
5.4	.843750	.694948	.555734	.428650	.316446	.221670	.146031	.089726	.051086	.026846	**5.4**
5.5	.846154	.699422	.561840	.435835	.324059	.229022	.152503	.094897	.054814	.029265	**5.5**
5.6	.848485	.703770	.567793	.442869	.331557	.236322	.158998	.100152	.058661	.031805	**5.6**
5.7	.850746	.707997	.573596	.449756	.338940	.243566	.165507	.105485	.062623	.034465	**5.7**
5.8	.852941	.712108	.579256	.456498	.346208	.250750	.172024	.110888	.066695	.037242	**5.8**
5.9	.855072	.716108	.584777	.463101	.353361	.257869	.178542	.116354	.070871	.040135	**5.9**
6.0	.857143	.720000	.590164	.469565	.360400	.264922	.185055	.121876	.075145	.043142	**6.0**
6.1	.859155	.723789	.595421	.475896	.367326	.271905	.191557	.127447	.079513	.046259	**6.1**
6.2	.861111	.727479	.600552	.482095	.374139	.278817	.198044	.133061	.083968	.049484	**6.2**
6.3	.863014	.731074	.605562	.488167	.380839	.285654	.204511	.138712	.088505	.052813	**6.3**
6.4	.864865	.734577	.610455	.494113	.387429	.292415	.210953	.144394	.093119	.056244	**6.4**
6.5	.866667	.737991	.615234	.499939	.393910	.299099	.217365	.150100	.097803	.059772	**6.5**
6.6	.868421	.741321	.619903	.505645	.400282	.305705	.223745	.155826	.102553	.063394	**6.6**
6.7	.870130	.744568	.624465	.511236	.406548	.312232	.230088	.161566	.107363	.067106	**6.7**
6.8	.871795	.747736	.628924	.516715	.412708	.318679	.236393	.167315	.112228	.070904	**6.8**
6.9	.873418	.750828	.633284	.522083	.418765	.325045	.242654	.173068	.117142	.074784	**6.9**
7.0	.875000	.753846	.637546	.527345	.424719	.331330	.248871	.178822	.122101	.078741	**7.0**
7.1	.876543	.756793	.641715	.532502	.430573	.337534	.255041	.184571	.127100	.082771	**7.1**
7.2	.878049	.759672	.645793	.537557	.436328	.343657	.261161	.190313	.132133	.086871	**7.2**
7.3	.879518	.762484	.649783	.542513	.441986	.349699	.267231	.196043	.137197	.091036	**7.3**
7.4	.880952	.765232	.653688	.547373	.447548	.355660	.273247	.201758	.142286	.095262	**7.4**
7.5	.882353	.767918	.657510	.552138	.453016	.361540	.279209	.207455	.147397	.099544	**7.5**
7.6	.883721	.770544	.661252	.556812	.458392	.367341	.285115	.213131	.152526	.103878	**7.6**
7.7	.885057	.773112	.664915	.561396	.463678	.373061	.290965	.218783	.157668	.108261	**7.7**
7.8	.886364	.775625	.668504	.565893	.468874	.378703	.296757	.224408	.162820	.112689	**7.8**
7.9	.887640	.778082	.672018	.570306	.473984	.384266	.302490	.230005	.167979	.117156	**7.9**
8.0	.888889	.780488	.675462	.574635	.479008	.389752	.308165	.235570	.173141	.121661	**8.0**
8.1	.890110	.782842	.678836	.578884	.483949	.395160	.313779	.241103	.178302	.126199	**8.1**
8.2	.891304	.785147	.682143	.583054	.488807	.400493	.319334	.246600	.183460	.130765	**8.2**
8.3	.892473	.787404	.685385	.587148	.493585	.405750	.324827	.252062	.188612	.135358	**8.3**
8.4	.893617	.789615	.688563	.591166	.498284	.410932	.330261	.257485	.193756	.139974	**8.4**
8.5	.894737	.791781	.691680	.595112	.502906	.416041	.335633	.262869	.198888	.144608	**8.5**
8.6	.895833	.793903	.694736	.598987	.507452	.421078	.340945	.268212	.204006	.149259	**8.6**
8.7	.896907	.795983	.697734	.602792	.511923	.426042	.346196	.273513	.209109	.153922	**8.7**
8.8	.897959	.798021	.700676	.606530	.516322	.430936	.351386	.278772	.214193	.158596	**8.8**
8.9	.898990	.800020	.703563	.610201	.520650	.435761	.356515	.283987	.219257	.163277	**8.9**
9.0	.900000	.801980	.706395	.613809	.524908	.440516	.361585	.289158	.224300	.167963	**9.0**
9.1	.900990	.803903	.709176	.617353	.529098	.445204	.366594	.294284	.229319	.172651	**9.1**
9.2	.901961	.805788	.711906	.620836	.533220	.449825	.371543	.299364	.234313	.177339	**9.2**
9.3	.902913	.807638	.714586	.624260	.537278	.454381	.376433	.304398	.239280	.182025	**9.3**
9.4	.903846	.809454	.717218	.627625	.541271	.458872	.381264	.309386	.244220	.186705	**9.4**
9.5	.904762	.811236	.719803	.630933	.545201	.463299	.386037	.314326	.249130	.191379	**9.5**
9.6	.905660	.812985	.722342	.634185	.549069	.467664	.390752	.319220	.254010	.196044	**9.6**
9.7	.906542	.814703	.724837	.637383	.552877	.471966	.395409	.324066	.258859	.200699	**9.7**
9.8	.907407	.816389	.727288	.640528	.556627	.476209	.400009	.328864	.263675	.205341	**9.8**
9.9	.908257	.818045	.729697	.643621	.560318	.480391	.404553	.333615	.268459	.209970	**9.9**
10.0	.909091	.819672	.732064	.646663	.563952	.484515	.409041	.338319	.273208	.214583	**10.0**
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	
A	**Nombre de circuits n**										**A**

n = 10 - 20
A = 0.50 - 3.00

Probabilité de perte

A	Nombre de circuits n											A
	10	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	
0.50												**0.50**
0.55												**0.55**
0.60												**0.60**
0.65												**0.65**
0.70												**0.70**
0.75												**0.75**
0.80												**0.80**
0.85												**0.85**
0.90												**0.90**
0.95												**0.95**
1.00												**1.00**
1.05												**1.05**
1.10												**1.10**
1.15												**1.15**
1.20	.000001											**1.20**
1.25	.000001											**1.25**
1.30	.000001											**1.30**
1.35	.000001											**1.35**
1.40	.000002											**1.40**
1.45	.000003											**1.45**
1.50	.000004											**1.50**
1.55	.000005	.000001										**1.55**
1.60	.000006	.000001										**1.60**
1.65	.000008	.000001										**1.65**
1.70	.000010	.000002										**1.70**
1.75	.000013	.000002										**1.75**
1.80	.000016	.000003										**1.80**
1.85	.000020	.000003	.000001									**1.85**
1.90	.000025	.000004	.000001									**1.90**
1.95	.000031	.000006	.000001									**1.95**
2.00	.000038	.000007	.000001									**2.00**
2.05	.000047	.000009	.000001									**2.05**
2.10	.000056	.000011	.000002									**2.10**
2.15	.000068	.000013	.000002									**2.15**
2.20	.000081	.000016	.000003	.000001								**2.20**
2.25	.000097	.000020	.000004	.000001								**2.25**
2.30	.000114	.000024	.000005	.000001								**2.30**
2.35	.000135	.000029	.000006	.000001								**2.35**
2.40	.000159	.000035	.000007	.000001								**2.40**
2.45	.000185	.000041	.000008	.000002								**2.45**
2.50	.000216	.000049	.000010	.000002								**2.50**
2.55	.000250	.000058	.000012	.000002								**2.55**
2.60	.000289	.000068	.000015	.000003	.000001							**2.60**
2.65	.000333	.000080	.000018	.000004	.000001							**2.65**
2.70	.000381	.000094	.000021	.000004	.000001							**2.70**
2.75	.000436	.000109	.000025	.000005	.000001							**2.75**
2.80	.000496	.000126	.000029	.000006	.000001							**2.80**
2.85	.000564	.000146	.000035	.000008	.000002							**2.85**
2.90	.000638	.000168	.000041	.000009	.000002							**2.90**
2.95	.000720	.000193	.000047	.000011	.000002							**2.95**
3.00	.000810	.000221	.000055	.000013	.000003	.000001						**3.00**
	10	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	10	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	
3.00	.000810	.000221	.000055	.000013	.000003	.000001						**3.00**
3.05	.000909	.000252	.000064	.000015	.000003	.000001						**3.05**
3.10	.001018	.000287	.000074	.000018	.000004	.000001						**3.10**
3.15	.001136	.000325	.000085	.000021	.000005	.000001						**3.15**
3.20	.001265	.000368	.000098	.000024	.000006	.000001						**3.20**
3.25	.001406	.000415	.000112	.000028	.000007	.000001						**3.25**
3.30	.001558	.000467	.000128	.000033	.000008	.000002						**3.30**
3.35	.001722	.000524	.000146	.000038	.000009	.000002						**3.35**
3.40	.001900	.000587	.000166	.000043	.000011	.000002	.000001					**3.40**
3.45	.002092	.000656	.000188	.000050	.000012	.000003	.000001					**3.45**
3.50	.002298	.000731	.000213	.000057	.000014	.000003	.000001					**3.50**
3.55	.002519	.000812	.000240	.000066	.000017	.000004	.000001					**3.55**
3.60	.002756	.000901	.000270	.000075	.000019	.000005	.000001					**3.60**
3.65	.003010	.000998	.000303	.000085	.000022	.000005	.000001					**3.65**
3.70	.003281	.001102	.000340	.000097	.000026	.000006	.000001					**3.70**
3.75	.003570	.001216	.000380	.000110	.000029	.000007	.000002					**3.75**
3.80	.003878	.001338	.000423	.000124	.000034	.000009	.000002					**3.80**
3.85	.004205	.001469	.000471	.000140	.000038	.000010	.000002	.000001				**3.85**
3.90	.004552	.001611	.000523	.000157	.000044	.000011	.000003	.000001				**3.90**
3.95	.004919	.001763	.000580	.000176	.000050	.000013	.000003	.000001				**3.95**
4.00	.005308	.001926	.000642	.000197	.000056	.000015	.000004	.000001				**4.00**
4.05	.005718	.002101	.000709	.000221	.000064	.000017	.000004	.000001				**4.05**
4.10	.006151	.002287	.000781	.000246	.000072	.000020	.000005	.000001				**4.10**
4.15	.006607	.002487	.000859	.000274	.000081	.000022	.000006	.000001				**4.15**
4.20	.007087	.002699	.000944	.000305	.000091	.000026	.000007	.000002				**4.20**
4.25	.007591	.002924	.001035	.000338	.000103	.000029	.000008	.000002				**4.25**
4.30	.008120	.003164	.001133	.000374	.000115	.000033	.000009	.000002	.000001			**4.30**
4.35	.008674	.003419	.001238	.000414	.000129	.000037	.000010	.000003	.000001			**4.35**
4.40	.009254	.003688	.001350	.000457	.000144	.000042	.000012	.000003	.000001			**4.40**
4.45	.009861	.003973	.001471	.000503	.000160	.000047	.000013	.000003	.000001			**4.45**
4.50	.010494	.004275	.001600	.000554	.000178	.000053	.000015	.000004	.000001			**4.50**
4.55	.011155	.004593	.001738	.000608	.000198	.000060	.000017	.000005	.000001			**4.55**
4.60	.011843	.004928	.001886	.000667	.000219	.000067	.000019	.000005	.000001			**4.60**
4.65	.012559	.005281	.002042	.000730	.000242	.000075	.000022	.000006	.000002			**4.65**
4.70	.013304	.005652	.002209	.000798	.000268	.000084	.000025	.000007	.000002			**4.70**
4.75	.014077	.006042	.002386	.000871	.000295	.000094	.000028	.000008	.000002	.000001		**4.75**
4.80	.014879	.006451	.002574	.000949	.000325	.000104	.000031	.000009	.000002	.000001		**4.80**
4.85	.015711	.006880	.002773	.001033	.000358	.000116	.000035	.000010	.000003	.000001		**4.85**
4.90	.016572	.007328	.002983	.001123	.000393	.000128	.000039	.000011	.000003	.000001		**4.90**
4.95	.017464	.007797	.003206	.001219	.000431	.000142	.000044	.000013	.000004	.000001		**4.95**
5.00	.018385	.008287	.003441	.001322	.000472	.000157	.000049	.000014	.000004	.000001		**5.00**
5.05	.019336	.008799	.003689	.001431	.000516	.000174	.000055	.000016	.000005	.000001		**5.05**
5.10	.020317	.009332	.003950	.001547	.000563	.000192	.000061	.000018	.000005	.000001		**5.10**
5.15	.021329	.009887	.004225	.001671	.000614	.000211	.000068	.000021	.000006	.000002		**5.15**
5.20	.022372	.010465	.004514	.001802	.000669	.000232	.000075	.000023	.000007	.000002		**5.20**
5.25	.023444	.011066	.004818	.001942	.000728	.000255	.000084	.000026	.000008	.000002	.000001	**5.25**
5.30	.024548	.011689	.005136	.002090	.000790	.000279	.000092	.000029	.000008	.000002	.000001	**5.30**
5.35	.025681	.012336	.005470	.002246	.000858	.000306	.000102	.000032	.000010	.000003	.000001	**5.35**
5.40	.026846	.013007	.005819	.002411	.000929	.000334	.000113	.000036	.000011	.000003	.000001	**5.40**
5.45	.028040	.013702	.006185	.002586	.001006	.000365	.000124	.000040	.000012	.000003	.000001	**5.45**
5.50	.029265	.014422	.006567	.002770	.001087	.000398	.000137	.000044	.000014	.000004	.000001	**5.50**
	10	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	
A	**Nombre de circuits n**											**A**

n = 10 - 20
A = 5.0 - 10.0

Probabilité de perte

A	Nombre de circuits n											A
	10	11	12	13	14	15	16	17	18	19	20	
5.0	.018385	.008287	.003441	.001322	.000472	.000157	.000049	.000014	.000004	.000001		5.0
5.1	.020317	.009332	.003950	.001547	.000563	.000192	.000061	.000018	.000005	.000001		5.1
5.2	.022371	.010465	.004514	.001802	.000669	.000232	.000075	.000023	.000007	.000002		5.2
5.3	.024548	.011689	.005136	.002090	.000790	.000279	.000092	.000029	.000008	.000002	.000001	5.3
5.4	.026846	.013007	.005819	.002411	.000929	.000334	.000113	.000036	.000011	.000003	.000001	5.4
5.5	.029265	.014422	.006566	.002770	.001087	.000398	.000137	.000044	.000014	.000004	.000001	5.5
5.6	.031805	.015934	.007381	.003169	.001266	.000472	.000165	.000054	.000017	.000005	.000001	5.6
5.7	.034465	.017546	.008265	.003611	.001468	.000558	.000199	.000067	.000021	.000006	.000002	5.7
5.8	.037242	.019259	.009223	.004098	.001695	.000655	.000237	.000081	.000026	.000008	.000002	5.8
5.9	.040135	.021074	.010255	.004633	.001948	.000766	.000282	.000098	.000032	.000010	.000003	5.9
6.0	.043142	.022991	.011365	.005218	.002231	.000892	.000334	.000118	.000039	.000012	.000004	6.0
6.1	.046259	.025011	.012554	.005856	.002545	.001034	.000394	.000141	.000048	.000015	.000005	6.1
6.2	.049484	.027134	.013825	.006550	.002893	.001194	.000463	.000169	.000058	.000019	.000006	6.2
6.3	.052813	.029360	.015180	.007303	.003275	.001374	.000541	.000200	.000070	.000023	.000007	6.3
6.4	.056244	.031687	.016619	.008115	.003696	.001575	.000629	.000237	.000084	.000028	.000009	6.4
6.5	.059772	.034115	.018144	.008990	.004157	.001798	.000730	.000279	.000101	.000034	.000011	6.5
6.6	.063394	.036643	.019755	.009930	.004659	.002046	.000843	.000327	.000120	.000042	.000014	6.6
6.7	.067106	.039269	.021455	.010936	.005207	.002320	.000971	.000382	.000142	.000050	.000017	6.7
6.8	.070904	.041991	.023242	.012011	.005800	.002623	.001113	.000445	.000168	.000060	.000020	6.8
6.9	.074784	.044808	.025117	.013156	.006442	.002955	.001273	.000516	.000198	.000072	.000025	6.9
7.0	.078741	.047717	.027081	.014372	.007135	.003319	.001450	.000597	.000232	.000085	.000030	7.0
7.1	.082771	.050716	.029133	.015662	.007880	.003716	.001646	.000687	.000271	.000101	.000036	7.1
7.2	.086871	.053802	.031272	.017025	.008680	.004149	.001864	.000789	.000315	.000119	.000043	7.2
7.3	.091036	.056973	.033497	.018463	.009535	.004619	.002103	.000902	.000366	.000141	.000051	7.3
7.4	.095262	.060225	.035809	.019976	.010449	.005128	.002366	.001029	.000423	.000165	.000061	7.4
7.5	.099544	.063557	.038205	.021566	.011421	.005678	.002655	.001170	.000487	.000192	.000072	7.5
7.6	.103878	.066964	.040685	.023233	.012455	.006271	.002970	.001326	.000560	.000224	.000085	7.6
7.7	.108261	.070444	.043247	.024976	.013550	.006908	.003313	.001499	.000641	.000260	.000100	7.7
7.8	.112689	.073994	.045889	.026796	.014709	.007591	.003687	.001689	.000731	.000300	.000117	7.8
7.9	.117156	.077610	.048609	.028692	.015933	.008321	.004092	.001898	.000832	.000346	.000137	7.9
8.0	.121661	.081288	.051406	.030665	.017221	.009101	.004530	.002127	.000945	.000398	.000159	8.0
8.1	.126199	.085027	.054278	.032713	.018575	.009931	.005002	.002378	.001069	.000455	.000184	8.1
8.2	.130765	.088821	.057222	.034836	.019996	.010813	.005511	.002651	.001206	.000520	.000213	8.2
8.3	.135358	.092669	.060235	.037034	.021484	.011748	.006057	.002949	.001358	.000593	.000246	8.3
8.4	.139974	.096567	.063317	.039304	.023039	.012738	.006643	.003272	.001524	.000674	.000283	8.4
8.5	.144608	.100511	.066464	.041647	.024662	.013783	.007269	.003621	.001707	.000763	.000324	8.5
8.6	.149259	.104499	.069673	.044061	.026353	.014884	.007937	.003999	.001907	.000862	.000371	8.6
8.7	.153922	.108527	.072943	.046543	.028110	.016042	.008648	.004406	.002125	.000972	.000423	8.7
8.8	.158596	.112592	.076270	.049094	.029935	.017259	.009403	.004844	.002363	.001093	.000481	8.8
8.9	.163277	.116691	.079652	.051711	.031827	.018534	.010204	.005314	.002621	.001226	.000545	8.9
9.0	.167963	.120821	.083087	.054393	.033785	.019868	.011053	.005817	.002900	.001372	.000617	9.0
9.1	.172651	.124979	.086571	.057137	.035809	.021262	.011948	.006355	.003203	.001532	.000696	9.1
9.2	.177339	.129163	.090102	.059943	.037898	.022716	.012893	.006929	.003529	.001706	.000784	9.2
9.3	.182025	.133369	.093678	.062807	.040051	.024230	.013888	.007540	.003881	.001896	.000881	9.3
9.4	.186705	.137595	.097296	.065728	.042267	.025804	.014933	.008190	.004259	.002102	.000987	9.4
9.5	.191379	.141839	.100953	.068705	.044544	.027437	.016030	.008878	.004664	.002327	.001104	9.5
9.6	.196044	.146097	.104647	.071734	.046883	.029131	.017178	.009608	.005098	.002569	.001232	9.6
9.7	.200699	.150368	.108375	.074815	.049281	.030884	.018379	.010378	.005562	.002831	.001371	9.7
9.8	.205341	.154649	.112135	.077943	.051738	.032697	.019634	.011192	.006056	.003114	.001524	9.8
9.9	.209970	.158938	.115924	.081119	.054251	.034568	.020941	.012048	.006583	.003418	.001689	9.9
10.0	.214583	.163233	.119739	.084339	.056819	.036497	.022302	.012949	.007142	.003745	.001869	10.0
	10	11	12	13	14	15	16	17	18	19	20	
A	Nombre de circuits n											A

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A	Nombre de circuits n											A
	10	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	
10.0	.214582	.163232	.119739	.084339	.056819	.036497	.022302	.012949	.007142	.003745	.001869	**10.0**
10.1	.219178	.167531	.123580	.087601	.059441	.038484	.023717	.013895	.007736	.004096	.002064	**10.1**
10.2	.223756	.171831	.127442	.090904	.062116	.040527	.025185	.014886	.008365	.004471	.002275	**10.2**
10.3	.228314	.176131	.131325	.094244	.064841	.042626	.026708	.015924	.009030	.004871	.002502	**10.3**
10.4	.232851	.180429	.135226	.097620	.067615	.044780	.028284	.017009	.009732	.005299	.002748	**10.4**
10.5	.237366	.184723	.139143	.101030	.070436	.046988	.029914	.018141	.010471	.005754	.003011	**10.5**
10.6	.241858	.189012	.143073	.104472	.073302	.049249	.031597	.019321	.011250	.006237	.003295	**10.6**
10.7	.246327	.193294	.147015	.107943	.076212	.051561	.033332	.020549	.012068	.006750	.003598	**10.7**
10.8	.250771	.197568	.150967	.111442	.079164	.053924	.035121	.021825	.012926	.007294	.003923	**10.8**
10.9	.255189	.201832	.154928	.114967	.082156	.056337	.036961	.023150	.013825	.007869	.004270	**10.9**
11.0	.259580	.206085	.158894	.118515	.085186	.058797	.038852	.024523	.014765	.008476	.004640	**11.0**
11.1	.263945	.210326	.162866	.122085	.088253	.061304	.040795	.025945	.015748	.009116	.005034	**11.1**
11.2	.268282	.214553	.166840	.125675	.091355	.063856	.042787	.027416	.016773	.009790	.005453	**11.2**
11.3	.272591	.218766	.170816	.129283	.094490	.066452	.044828	.028935	.017841	.010499	.005897	**11.3**
11.4	.276871	.222963	.174791	.132907	.097656	.069090	.046917	.030503	.018952	.011243	.006368	**11.4**
11.5	.281122	.227143	.178766	.136546	.100851	.071770	.049054	.032118	.020107	.012024	.006866	**11.5**
11.6	.285344	.231306	.182737	.140197	.104074	.074489	.051237	.033781	.021306	.012841	.007393	**11.6**
11.7	.289535	.235451	.186704	.143860	.107323	.077246	.053466	.035491	.022549	.013695	.007948	**11.7**
11.8	.293696	.239576	.190666	.147533	.110597	.080039	.055739	.037248	.023836	.014588	.008533	**11.8**
11.9	.297826	.243681	.194621	.151214	.113893	.082868	.058055	.039051	.025168	.015518	.009149	**11.9**
12.0	.301925	.247766	.198568	.154901	.117210	.085729	.060413	.040900	.026543	.016488	.009796	**12.0**
12.1	.305994	.251829	.202506	.158594	.120547	.088623	.062812	.042794	.027963	.017496	.010474	**12.1**
12.2	.310030	.255871	.206434	.162290	.123902	.091548	.065250	.044732	.029426	.018544	.011186	**12.2**
12.3	.314036	.259889	.210352	.165989	.127273	.094501	.067728	.046714	.030934	.019632	.011930	**12.3**
12.4	.318010	.263885	.214258	.169690	.130659	.097482	.070242	.048738	.032485	.020760	.012708	**12.4**
12.5	.321952	.267858	.218151	.173390	.134059	.100489	.072793	.050805	.034079	.021929	.013520	**12.5**
12.6	.325862	.271806	.222030	.177089	.137470	.103521	.075378	.052912	.035716	.023137	.014367	**12.6**
12.7	.329741	.275730	.225895	.180786	.140893	.106576	.077997	.055060	.037395	.024386	.015249	**12.7**
12.8	.333587	.279630	.229745	.184480	.144324	.109652	.080647	.057247	.039116	.025676	.016167	**12.8**
12.9	.337402	.283504	.233580	.188169	.147764	.112749	.083329	.059472	.040879	.027005	.017120	**12.9**
13.0	.341186	.287353	.237398	.191853	.151211	.115865	.086041	.061734	.042683	.028375	.018110	**13.0**
13.1	.344937	.291177	.241199	.195530	.154663	.118999	.088781	.064033	.044527	.029786	.019136	**13.1**
13.2	.348657	.294974	.244982	.199200	.158120	.122149	.091548	.066366	.046410	.031236	.020199	**13.2**
13.3	.352345	.298746	.248748	.202862	.161580	.125314	.094340	.068734	.048332	.032726	.021299	**13.3**
13.4	.356001	.302492	.252494	.206515	.165042	.128493	.097157	.071135	.050293	.034255	.022436	**13.4**
13.5	.359626	.306211	.256222	.210159	.168505	.131684	.099998	.073568	.052291	.035823	.023610	**13.5**
13.6	.363220	.309903	.259930	.213792	.171968	.134887	.102861	.076032	.054326	.037430	.024821	**13.6**
13.7	.366783	.313569	.263619	.217413	.175431	.138100	.105744	.078526	.056396	.039076	.026069	**13.7**
13.8	.370314	.317209	.267287	.221023	.178892	.141322	.108647	.081048	.058502	.040759	.027354	**13.8**
13.9	.373815	.320821	.270934	.224621	.182350	.144552	.111569	.083598	.060641	.042479	.028677	**13.9**
14.0	.377285	.324407	.274561	.228205	.185804	.147788	.114507	.086174	.062814	.044237	.030036	**14.0**
14.1	.380725	.327966	.278166	.231776	.189254	.151031	.117462	.088776	.065020	.046030	.031431	**14.1**
14.2	.384134	.331498	.281750	.235333	.192699	.154278	.120432	.091402	.067256	.047860	.032864	**14.2**
14.3	.387513	.335004	.285313	.238875	.196137	.157529	.123416	.094051	.069524	.049724	.034332	**14.3**
14.4	.390862	.338482	.288853	.242402	.199570	.160783	.126412	.096722	.071820	.051622	.035836	**14.4**
14.5	.394182	.341934	.292371	.245913	.202994	.164039	.129421	.099414	.074146	.053555	.037376	**14.5**
14.6	.397472	.345359	.295867	.249408	.206411	.167296	.132440	.102126	.076499	.055520	.038951	**14.6**
14.7	.400733	.348757	.299341	.252887	.209818	.170553	.135468	.104857	.078879	.057517	.040561	**14.7**
14.8	.403964	.352129	.302792	.256349	.213217	.173809	.138506	.107606	.081285	.059546	.042205	**14.8**
14.9	.407167	.355474	.306221	.259795	.216605	.177064	.141551	.110372	.083715	.061606	.043882	**14.9**
15.0	.410341	.358792	.309626	.263222	.219984	.180317	.144603	.113153	.086169	.063695	.045594	**15.0**
	10	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	
A	**Nombre de circuits n**											**A**

n = 10 - 20
A = 15.0 - 20.0

Probabilité de perte

A	Nombre de circuits n											A
	10	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	
15.0	.410341	.358792	.309626	.263222	.219983	.180316	.144602	.113153	.086169	.063695	.045593	**15.0**
15.1	.413486	.362084	.313008	.266632	.223350	.183566	.147660	.115949	.088646	.065814	.047337	**15.1**
15.2	.416604	.365350	.316368	.270024	.226706	.186812	.150723	.118759	.091145	.067961	.049113	**15.2**
15.3	.419694	.368590	.319706	.273398	.230049	.190054	.153790	.121582	.093665	.070135	.050921	**15.3**
15.4	.422756	.371803	.323020	.276753	.233381	.193291	.156860	.124417	.096205	.072336	.052760	**15.4**
15.5	.425791	.374991	.326311	.280090	.236699	.196522	.159933	.127263	.098765	.074563	.054630	**15.5**
15.6	.428798	.378153	.329579	.283408	.240005	.199747	.163007	.130119	.101342	.076815	.056529	**15.6**
15.7	.431779	.381290	.332824	.286707	.243297	.202965	.166083	.132985	.103936	.079092	.058457	**15.7**
15.8	.434733	.384401	.336046	.289987	.246574	.206176	.169158	.135858	.106547	.081391	.060414	**15.8**
15.9	.437660	.387487	.339245	.293248	.249838	.209379	.172234	.138740	.109174	.083713	.062399	**15.9**
16.0	.440562	.390548	.342421	.296489	.253087	.212573	.175308	.141628	.111815	.086057	.064411	**16.0**
16.1	.443437	.393583	.345574	.299710	.256321	.215759	.178380	.144521	.114469	.088421	.066449	**16.1**
16.2	.446287	.396594	.348705	.302912	.259541	.218936	.181450	.147420	.117137	.090806	.068513	**16.2**
16.3	.449111	.399580	.351812	.306095	.262744	.222102	.184517	.150324	.119816	.093209	.070602	**16.3**
16.4	.451911	.402542	.354897	.309257	.265933	.225258	.187580	.153231	.122507	.095631	.072715	**16.4**
16.5	.454685	.405479	.357960	.312400	.269105	.228404	.190639	.156141	.125208	.098070	.074852	**16.5**
16.6	.457435	.408393	.360999	.315523	.272261	.231539	.193693	.159053	.127919	.100526	.077011	**16.6**
16.7	.460160	.411282	.364017	.318625	.275402	.234663	.196742	.161967	.130638	.102998	.079192	**16.7**
16.8	.462861	.414148	.367011	.321708	.278525	.237775	.199785	.164881	.133366	.105484	.081395	**16.8**
16.9	.465538	.416990	.369984	.324771	.281633	.240875	.202822	.167796	.136100	.107985	.083618	**16.9**
17.0	.468192	.419809	.372934	.327814	.284723	.243963	.205852	.170711	.138842	.110500	.085860	**17.0**
17.1	.470822	.422604	.375863	.330837	.287797	.247038	.208875	.173624	.141589	.113027	.088122	**17.1**
17.2	.473429	.425377	.378769	.333840	.290854	.250101	.211890	.176537	.144342	.115566	.090402	**17.2**
17.3	.476013	.428127	.381654	.336823	.293894	.253150	.214897	.179447	.147098	.118117	.092700	**17.3**
17.4	.478575	.430854	.384516	.339786	.296916	.256187	.217896	.182354	.149859	.120678	.095014	**17.4**
17.5	.481114	.433559	.387358	.342729	.299922	.259209	.220887	.185259	.152623	.123249	.097345	**17.5**
17.6	.483631	.436242	.390178	.345653	.302910	.262218	.223868	.188160	.155390	.125828	.099690	**17.6**
17.7	.486126	.438902	.392976	.348556	.305881	.265214	.226840	.191056	.158159	.128417	.102051	**17.7**
17.8	.488599	.441541	.395753	.351440	.308834	.268195	.229802	.193949	.160929	.131013	.104425	**17.8**
17.9	.491050	.444158	.398510	.354304	.311770	.271162	.232754	.196836	.163700	.133616	.106813	**17.9**
18.0	.493481	.446754	.401245	.357149	.314689	.274114	.235695	.199718	.166471	.136225	.109213	**18.0**
18.1	.495890	.449329	.403959	.359974	.317590	.277052	.238626	.202594	.169242	.138841	.111625	**18.1**
18.2	.498279	.451882	.406653	.362779	.320474	.279976	.241546	.205464	.172012	.141461	.114048	**18.2**
18.3	.500647	.454415	.409327	.365565	.323340	.282884	.244456	.208328	.174782	.144086	.116482	**18.3**
18.4	.502994	.456927	.411980	.368332	.326188	.285778	.247353	.211185	.177549	.146716	.118926	**18.4**
18.5	.505322	.459419	.414613	.371080	.329019	.288657	.250240	.214034	.180314	.149348	.121379	**18.5**
18.6	.507630	.461890	.417226	.373808	.331833	.291520	.253114	.216876	.183077	.151984	.123841	**18.6**
18.7	.509917	.464341	.419819	.376517	.334628	.294369	.255976	.219710	.185836	.154622	.126310	**18.7**
18.8	.512186	.466773	.422392	.379208	.337407	.297202	.258827	.222535	.188592	.157261	.128788	**18.8**
18.9	.514435	.469185	.424946	.381879	.340168	.300020	.261665	.225353	.191344	.159902	.131272	**18.9**
19.0	.516665	.471577	.427480	.384532	.342911	.302822	.264491	.228161	.194092	.162544	.133762	**19.0**
19.1	.518877	.473950	.429995	.387166	.345638	.305610	.267304	.230961	.196836	.165186	.136258	**19.1**
19.2	.521069	.476304	.432491	.389781	.348346	.308381	.270104	.233751	.199574	.167828	.138759	**19.2**
19.3	.523243	.478638	.434968	.392378	.351038	.311138	.272891	.236532	.202307	.170470	.141265	**19.3**
19.4	.525399	.480955	.437426	.394957	.353712	.313879	.275666	.239303	.205034	.173110	.143775	**19.4**
19.5	.527537	.483252	.439866	.397517	.356369	.316604	.278427	.242064	.207755	.175749	.146288	**19.5**
19.6	.529657	.485532	.442287	.400060	.359009	.319314	.281175	.244815	.210470	.178386	.148805	**19.6**
19.7	.531760	.487793	.444689	.402584	.361632	.322008	.283910	.247556	.213178	.181021	.151324	**19.7**
19.8	.533845	.490036	.447074	.405091	.364238	.324687	.286631	.250286	.215880	.183653	.153845	**19.8**
19.9	.535913	.492261	.449440	.407579	.366826	.327350	.289340	.253005	.218574	.186283	.156368	**19.9**
20.0	.537964	.494469	.451789	.410051	.369398	.329997	.292034	.255714	.221261	.188908	.158892	**20.0**
	10	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	20	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	
5.0												**5.0**
5.1												**5.1**
5.2												**5.2**
5.3	.000001											**5.3**
5.4	.000001											**5.4**
5.5	.000001											**5.5**
5.6	.000001											**5.6**
5.7	.000002											**5.7**
5.8	.000002	.000001										**5.8**
5.9	.000003	.000001										**5.9**
6.0	.000004	.000001										**6.0**
6.1	.000005	.000001										**6.1**
6.2	.000006	.000002										**6.2**
6.3	.000007	.000002	.000001									**6.3**
6.4	.000009	.000003	.000001									**6.4**
6.5	.000011	.000003	.000001									**6.5**
6.6	.000014	.000004	.000001									**6.6**
6.7	.000017	.000005	.000002									**6.7**
6.8	.000020	.000007	.000002	.000001								**6.8**
6.9	.000025	.000008	.000003	.000001								**6.9**
7.0	.000030	.000010	.000003	.000001								**7.0**
7.1	.000036	.000012	.000004	.000001								**7.1**
7.2	.000043	.000015	.000005	.000002								**7.2**
7.3	.000051	.000018	.000006	.000002	.000001							**7.3**
7.4	.000061	.000021	.000007	.000002	.000001							**7.4**
7.5	.000072	.000026	.000009	.000003	.000001							**7.5**
7.6	.000085	.000031	.000011	.000004	.000001							**7.6**
7.7	.000100	.000037	.000013	.000004	.000001							**7.7**
7.8	.000117	.000043	.000015	.000005	.000002	.000001						**7.8**
7.9	.000137	.000051	.000018	.000006	.000002	.000001						**7.9**
8.0	.000159	.000061	.000022	.000008	.000003	.000001						**8.0**
8.1	.000184	.000071	.000026	.000009	.000003	.000001						**8.1**
8.2	.000213	.000083	.000031	.000011	.000004	.000001						**8.2**
8.3	.000246	.000097	.000037	.000013	.000005	.000002						**8.3**
8.4	.000283	.000113	.000043	.000016	.000006	.000002	.000001					**8.4**
8.5	.000324	.000131	.000051	.000019	.000007	.000002	.000001					**8.5**
8.6	.000371	.000152	.000059	.000022	.000008	.000003	.000001					**8.6**
8.7	.000423	.000175	.000069	.000026	.000009	.000003	.000001					**8.7**
8.8	.000481	.000201	.000081	.000031	.000011	.000004	.000001					**8.8**
8.9	.000545	.000231	.000093	.000036	.000013	.000005	.000002	.000001				**8.9**
9.0	.000617	.000264	.000108	.000042	.000016	.000006	.000002	.000001				**9.0**
9.1	.000696	.000302	.000125	.000049	.000019	.000007	.000002	.000001				**9.1**
9.2	.000784	.000343	.000144	.000057	.000022	.000008	.000003	.000001				**9.2**
9.3	.000881	.000390	.000165	.000067	.000026	.000010	.000003	.000001				**9.3**
9.4	.000987	.000442	.000189	.000077	.000030	.000011	.000004	.000001				**9.4**
9.5	.001104	.000499	.000215	.000089	.000035	.000013	.000005	.000002	.000001			**9.5**
9.6	.001232	.000563	.000245	.000102	.000041	.000016	.000006	.000002	.000001			**9.6**
9.7	.001371	.000633	.000279	.000118	.000048	.000018	.000007	.000002	.000001			**9.7**
9.8	.001524	.000710	.000316	.000135	.000055	.000022	.000008	.000003	.000001			**9.8**
9.9	.001689	.000796	.000358	.000154	.000064	.000025	.000010	.000004	.000001			**9.9**
10.0	.001869	.000889	.000404	.000176	.000073	.000029	.000011	.000004	.000001	.000001		**10.0**
	20	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	
A	**Nombre de circuits n**											**A**

n = 20 - 30
A = 10.0 - 15.0

Probabilité de perte

A	Nombre de circuits n											A
	20	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	
10.0	.001869	.000889	.000404	.000176	.000073	.000029	.000011	.000004	.000001	.000001		**10.0**
10.1	.002064	.000992	.000455	.000200	.000084	.000034	.000013	.000005	.000002	.000001		**10.1**
10.2	.002275	.001104	.000511	.000227	.000096	.000039	.000015	.000006	.000002	.000001		**10.2**
10.3	.002502	.001226	.000574	.000257	.000110	.000045	.000018	.000007	.000003	.000001		**10.3**
10.4	.002748	.001359	.000642	.000290	.000126	.000052	.000021	.000008	.000003	.000001		**10.4**
10.5	.003011	.001503	.000717	.000327	.000143	.000060	.000024	.000009	.000004	.000001		**10.5**
10.6	.003295	.001660	.000799	.000368	.000163	.000069	.000028	.000011	.000004	.000002	.000001	**10.6**
10.7	.003598	.001830	.000889	.000414	.000184	.000079	.000032	.000013	.000005	.000002	.000001	**10.7**
10.8	.003923	.002014	.000987	.000463	.000209	.000090	.000037	.000015	.000006	.000002	.000001	**10.8**
10.9	.004270	.002211	.001094	.000518	.000235	.000103	.000043	.000017	.000007	.000003	.000001	**10.9**
11.0	.004640	.002425	.001211	.000579	.000265	.000117	.000049	.000020	.000008	.000003	.000001	**11.0**
11.1	.005034	.002654	.001337	.000645	.000298	.000132	.000057	.000023	.000009	.000004	.000001	**11.1**
11.2	.005453	.002900	.001474	.000717	.000335	.000150	.000065	.000027	.000011	.000004	.000002	**11.2**
11.3	.005897	.003163	.001622	.000796	.000375	.000169	.000074	.000031	.000012	.000005	.000002	**11.3**
11.4	.006368	.003445	.001782	.000882	.000419	.000191	.000084	.000035	.000014	.000006	.000002	**11.4**
11.5	.006866	.003746	.001954	.000976	.000468	.000215	.000095	.000041	.000017	.000007	.000003	**11.5**
11.6	.007393	.004067	.002140	.001078	.000521	.000242	.000108	.000046	.000019	.000008	.000003	**11.6**
11.7	.007948	.004409	.002339	.001188	.000579	.000271	.000122	.000053	.000022	.000009	.000003	**11.7**
11.8	.008533	.004772	.002553	.001308	.000643	.000303	.000138	.000060	.000025	.000010	.000004	**11.8**
11.9	.009149	.005158	.002782	.001437	.000712	.000339	.000155	.000068	.000029	.000012	.000005	**11.9**
12.0	.009796	.005566	.003027	.001577	.000788	.000378	.000174	.000078	.000033	.000014	.000005	**12.0**
12.1	.010474	.005999	.003289	.001727	.000870	.000421	.000196	.000088	.000038	.000016	.000006	**12.1**
12.2	.011186	.006456	.003568	.001889	.000959	.000468	.000219	.000099	.000043	.000018	.000007	**12.2**
12.3	.011930	.006939	.003865	.002062	.001056	.000519	.000246	.000112	.000049	.000021	.000009	**12.3**
12.4	.012708	.007448	.004180	.002249	.001160	.000575	.000274	.000126	.000056	.000024	.000010	**12.4**
12.5	.013520	.007983	.004516	.002448	.001273	.000636	.000306	.000142	.000063	.000027	.000011	**12.5**
12.6	.014367	.008547	.004871	.002661	.001395	.000703	.000340	.000159	.000071	.000031	.000013	**12.6**
12.7	.015249	.009138	.005247	.002889	.001526	.000775	.000378	.000178	.000081	.000035	.000015	**12.7**
12.8	.016167	.009758	.005645	.003132	.001668	.000853	.000420	.000199	.000091	.000040	.000017	**12.8**
12.9	.017120	.010407	.006065	.003390	.001819	.000938	.000465	.000222	.000102	.000046	.000020	**12.9**
13.0	.018110	.011087	.006509	.003665	.001981	.001029	.000514	.000248	.000115	.000052	.000022	**13.0**
13.1	.019136	.011797	.006975	.003957	.002155	.001128	.000568	.000276	.000129	.000058	.000025	**13.1**
13.2	.020199	.012537	.007466	.004267	.002341	.001235	.000626	.000306	.000144	.000066	.000029	**13.2**
13.3	.021299	.013310	.007982	.004595	.002540	.001349	.000690	.000340	.000161	.000074	.000033	**13.3**
13.4	.022436	.014114	.008524	.004941	.002751	.001473	.000758	.000376	.000180	.000083	.000037	**13.4**
13.5	.023610	.014951	.009091	.005308	.002977	.001605	.000833	.000416	.000201	.000093	.000042	**13.5**
13.6	.024821	.015820	.009685	.005694	.003216	.001747	.000913	.000460	.000223	.000105	.000047	**13.6**
13.7	.026069	.016723	.010306	.006102	.003471	.001898	.000999	.000507	.000248	.000117	.000053	**13.7**
13.8	.027354	.017658	.010955	.006530	.003741	.002061	.001093	.000558	.000275	.000131	.000060	**13.8**
13.9	.028677	.018628	.011632	.006981	.004027	.002234	.001193	.000614	.000305	.000146	.000068	**13.9**
14.0	.030036	.019631	.012338	.007454	.004329	.002419	.001301	.000674	.000337	.000163	.000076	**14.0**
14.1	.031431	.020668	.013073	.007951	.004649	.002615	.001416	.000739	.000372	.000181	.000085	**14.1**
14.2	.032864	.021739	.013837	.008471	.004987	.002825	.001540	.000809	.000410	.000201	.000095	**14.2**
14.3	.034332	.022844	.014632	.009015	.005343	.003047	.001673	.000885	.000452	.000223	.000106	**14.3**
14.4	.035836	.023984	.015456	.009584	.005718	.003283	.001815	.000967	.000497	.000247	.000118	**14.4**
14.5	.037376	.025158	.016311	.010178	.006112	.003532	.001966	.001055	.000546	.000273	.000132	**14.5**
14.6	.038951	.026366	.017197	.010798	.006526	.003797	.002128	.001149	.000599	.000301	.000147	14.6
14.7	.040561	.027609	.018113	.011444	.006961	.004076	.002299	.001250	.000656	.000332	.000163	14.7
14.8	.042205	.028885	.019061	.012117	.007417	.004372	.002482	.001359	.000718	.000366	.000181	**14.8**
14.9	.043882	.030195	.020041	.012817	.007894	.004683	.002676	.001475	.000784	.000403	.000200	**14.9**
15.0	.045594	.031540	.021052	.013543	.008394	.005011	.002883	.001599	.000856	.000442	.000221	**15.0**
	20	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	20	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	
15.0	.045593	.031539	.021051	.013543	.008394	.005011	.002883	.001599	.000856	.000442	.000221	**15.0**
15.1	.047337	.032917	.022094	.014298	.008916	.005356	.003101	.001731	.000933	.000485	.000244	**15.1**
15.2	.049113	.034328	.023168	.015080	.009461	.005719	.003332	.001872	.001015	.000532	.000269	**15.2**
15.3	.050921	.035773	.024274	.015891	.010029	.006100	.003577	.002023	.001104	.000582	.000297	**15.3**
15.4	.052760	.037250	.025412	.016730	.010621	.006500	.003835	.002183	.001199	.000636	.000327	**15.4**
15.5	.054630	.038759	.026582	.017599	.011238	.006919	.004108	.002353	.001301	.000695	.000359	**15.5**
15.6	.056529	.040301	.027783	.018496	.011879	.007358	.004395	.002533	.001409	.000758	.000394	**15.6**
15.7	.058457	.041874	.029016	.019422	.012546	.007817	.004698	.002724	.001525	.000825	.000432	**15.7**
15.8	.060414	.043478	.030280	.020377	.013237	.008297	.005016	.002927	.001649	.000898	.000473	**15.8**
15.9	.062399	.045114	.031575	.021362	.013955	.008797	.005351	.003141	.001781	.000975	.000517	**15.9**
16.0	.064411	.046779	.032902	.022376	.014698	.009319	.005702	.003368	.001921	.001059	.000564	**16.0**
16.1	.066449	.048475	.034259	.023420	.015468	.009863	.006070	.003607	.002070	.001148	.000616	**16.1**
16.2	.068513	.050200	.035648	.024493	.016264	.010429	.006456	.003859	.002228	.001243	.000671	**16.2**
16.3	.070602	.051954	.037066	.025596	.017087	.011018	.006860	.004124	.002395	.001344	.000730	**16.3**
16.4	.072715	.053736	.038515	.026729	.017937	.011630	.007282	.004404	.002573	.001453	.000794	**16.4**
16.5	.074852	.055545	.039993	.027890	.018814	.012265	.007723	.004698	.002761	.001568	.000862	**16.5**
16.6	.077011	.057382	.041501	.029082	.019718	.012924	.008184	.005006	.002959	.001691	.000935	**16.6**
16.7	.079192	.059246	.043037	.030302	.020650	.013606	.008664	.005330	.003169	.001822	.001013	**16.7**
16.8	.081395	.061135	.044603	.031551	.021609	.014313	.009164	.005670	.003390	.001960	.001096	**16.8**
16.9	.083618	.063050	.046196	.032830	.022595	.015045	.009684	.006025	.003623	.002107	.001186	**16.9**
17.0	.085860	.064989	.047817	.034137	.023609	.015801	.010226	.006397	.003869	.002263	.001281	**17.0**
17.1	.088122	.066952	.049466	.035472	.024651	.016582	.010788	.006786	.004127	.002428	.001382	**17.1**
17.2	.090402	.068939	.051142	.036836	.025720	.017388	.011372	.007192	.004399	.002602	.001490	**17.2**
17.3	.092700	.070949	.052843	.038228	.026817	.018219	.011978	.007616	.004684	.002786	.001604	**17.3**
17.4	.095014	.072981	.054571	.039647	.027941	.019076	.012605	.008058	.004983	.002981	.001726	**17.4**
17.5	.097345	.075034	.056324	.041094	.029093	.019959	.013256	.008518	.005296	.003186	.001855	**17.5**
17.6	.099690	.077108	.058102	.042568	.030272	.020867	.013928	.008998	.005624	.003401	.001992	**17.6**
17.7	.102051	.079202	.059904	.044069	.031478	.021800	.014624	.009496	.005967	.003629	.002136	**17.7**
17.8	.104425	.081315	.061730	.045596	.032711	.022760	.015343	.010014	.006325	.003868	.002289	**17.8**
17.9	.106813	.083448	.063579	.047148	.033970	.023745	.016085	.010551	.006700	.004118	.002451	**17.9**
18.0	.109213	.085598	.065451	.048727	.035257	.024756	.016850	.011109	.007091	.004382	.002622	**18.0**
18.1	.111625	.087766	.067345	.050330	.036569	.025793	.017639	.011687	.007498	.004658	.002802	**18.1**
18.2	.114048	.089951	.069260	.051958	.037908	.026856	.018452	.012285	.007922	.004947	.002992	**18.2**
18.3	.116482	.092152	.071196	.053611	.039273	.027944	.019289	.012905	.008364	.005250	.003192	**18.3**
18.4	.118926	.094369	.073153	.055287	.040663	.029058	.020150	.013546	.008823	.005567	.003403	**18.4**
18.5	.121379	.096600	.075129	.056986	.042078	.030198	.021035	.014208	.009300	.005898	.003624	**18.5**
18.6	.123841	.098845	.077124	.058708	.043519	.031363	.021944	.014892	.009796	.006243	.003856	**18.6**
18.7	.126310	.101105	.079138	.060453	.044984	.032553	.022877	.015598	.010310	.006604	.004100	**18.7**
18.8	.128788	.103377	.081170	.062219	.046473	.033768	.023835	.016325	.010842	.006980	.004355	**18.8**
18.9	.131272	.105661	.083219	.064007	.047987	.035008	.024817	.017075	.011394	.007371	.004622	**18.9**
19.0	.133762	.107957	.085284	.065816	.049524	.036273	.025823	.017847	.011966	.007779	.004902	**19.0**
19.1	.136258	.110265	.087366	.067644	.051084	.037562	.026853	.018642	.012557	.008202	.005195	**19.1**
19.2	.138759	.112583	.089464	.069493	.052666	.038875	.027907	.019459	.013167	.008642	.005501	**19.2**
19.3	.141265	.114910	.091576	.071361	.054272	.040213	.028985	.020298	.013798	.009100	.005820	**19.3**
19.4	.143775	.117248	.093703	.073247	.055899	.041574	.030087	.021161	.014450	.009574	.006153	**19.4**
19.5	.146288	.119594	.095844	.075152	.057547	.042959	.031213	.022046	.015121	.010065	.006500	**19.5**
19.6	.148805	.121948	.097998	.077075	.059217	.044366	.032363	.022954	.015814	.010575	.006861	**19.6**
19.7	.151324	.124310	.100164	.079014	.060907	.045797	.033536	.023885	.016527	.011102	.007238	**19.7**
19.8	.153845	.126679	.102343	.080970	.062618	.047250	.034733	.024838	.017261	.011648	.007629	**19.8**
19.9	.156368	.129055	.104533	.082942	.064348	.048725	.035953	.025814	.018016	.012212	.008035	**19.9**
20.0	.158892	.131436	.106734	.084930	.066097	.050222	.037195	.026813	.018793	.012795	.008458	**20.0**
	20	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	
A	**Nombre de circuits n**											**A**

n = 20 - 30
A = 20.0 - 25.0

Probabilité de perte

A	Nombre de circuits n											A
	20	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	
20.0	.158892	.131436	.106734	.084930	.066097	.050222	.037195	.026813	.018792	.012794	.008457	**20.0**
20.1	.161417	.133823	.108946	.086932	.067865	.051740	.038461	.027835	.019590	.013396	.008896	**20.1**
20.2	.163942	.136216	.111167	.088949	.069651	.053280	.039749	.028879	.020409	.014017	.009350	**20.2**
20.3	.166468	.138613	.113398	.090980	.071455	.054840	.041059	.029946	.021250	.014657	.009820	**20.3**
20.4	.168992	.141015	.115638	.093025	.073277	.056420	.042392	.031035	.022111	.015316	.010308	**20.4**
20.5	.171516	.143420	.117887	.095082	.075116	.058021	.043746	.032147	.022995	.015995	.010812	**20.5**
20.6	.174039	.145828	.120143	.097152	.076970	.059641	.045122	.033281	.023900	.016694	.011333	**20.6**
20.7	.176561	.148239	.122406	.099234	.078841	.061280	.046519	.034436	.024826	.017412	.011872	**20.7**
20.8	.179080	.150652	.124677	.101326	.080727	.062938	.047937	.035614	.025774	.018151	.012428	**20.8**
20.9	.181597	.153068	.126954	.103430	.082628	.064614	.049375	.036813	.026743	.018909	.013002	**20.9**
21.0	.184111	.155485	.129236	.105544	.084544	.066308	.050834	.038034	.027734	.019688	.013594	**21.0**
21.1	.186623	.157903	.131525	.107668	.086473	.068019	.052312	.039276	.028746	.020487	.014204	**21.1**
21.2	.189131	.160322	.133818	.109802	.088416	.069747	.053811	.040539	.029779	.021306	.014833	**21.2**
21.3	.191636	.162741	.136116	.111944	.090372	.071492	.055328	.041822	.030834	.022145	.015480	**21.3**
21.4	.194136	.165160	.138418	.114095	.092340	.073253	.056864	.043127	.031909	.023005	.016145	**21.4**
21.5	.196633	.167579	.140724	.116254	.094321	.075030	.058419	.044451	.033006	.023885	.016830	**21.5**
21.6	.199126	.169997	.143033	.118420	.096313	.076822	.059992	.045796	.034123	.024786	.017533	**21.6**
21.7	.201613	.172414	.145345	.120593	.098316	.078629	.061583	.047160	.035261	.025706	.018255	**21.7**
21.8	.204096	.174830	.147660	.122773	.100330	.080450	.063191	.048544	.036419	.026647	.018996	**21.8**
21.9	.206574	.177244	.149977	.124959	.102354	.082285	.064817	.049948	.037597	.027609	.019756	**21.9**
22.0	.209046	.179656	.152295	.127151	.104388	.084133	.066458	.051370	.038796	.028590	.020535	**22.0**
22.1	.211513	.182066	.154615	.129349	.106432	.085995	.068117	.052810	.040014	.029591	.021334	**22.1**
22.2	.213974	.184473	.156936	.131551	.108484	.087869	.069790	.054269	.041253	.030613	.022152	**22.2**
22.3	.216429	.186878	.159258	.133758	.110544	.089755	.071480	.055746	.042510	.031654	.022989	**22.3**
22.4	.218878	.189279	.161581	.135969	.112613	.091653	.073184	.057240	.043787	.032715	.023845	**22.4**
22.5	.221320	.191677	.163903	.138183	.114689	.093563	.074903	.058752	.045083	.033796	.024721	**22.5**
22.6	.223756	.194071	.166225	.140402	.116773	.095483	.076636	.060281	.046398	.034896	.025615	**22.6**
22.7	.226185	.196461	.168546	.142623	.118863	.097414	.078384	.061826	.047731	.036016	.026529	**22.7**
22.8	.228607	.198848	.170867	.144847	.120960	.099355	.080144	.063387	.049082	.037155	.027462	**22.8**
22.9	.231022	.201230	.173186	.147073	.123063	.101306	.081918	.064965	.050451	.038313	.028414	**22.9**
23.0	.233430	.203607	.175504	.149301	.125171	.103265	.083704	.066558	.051838	.039490	.029386	**23.0**
23.1	.235831	.205980	.177820	.151531	.127284	.105234	.085502	.068166	.053242	.040685	.030376	**23.1**
23.2	.238224	.208348	.180134	.153762	.129403	.107211	.087313	.069788	.054664	.041899	.031385	**23.2**
23.3	.240609	.210710	.182446	.155994	.131526	.109197	.089135	.071426	.056102	.043131	.032413	**23.3**
23.4	.242987	.213067	.184756	.158227	.133653	.111189	.090967	.073077	.057557	.044381	.033459	**23.4**
23.5	.245356	.215419	.187062	.160460	.135784	.113190	.092811	.074742	.059027	.045649	.034524	**23.5**
23.6	.247718	.217765	.189366	.162694	.137918	.115197	.094665	.076421	.060514	.046935	.035607	**23.6**
23.7	.250072	.220105	.191667	.164927	.140055	.117210	.096528	.078112	.062016	.048237	.036709	**23.7**
23.8	.252417	.222439	.193964	.167160	.142195	.119230	.098402	.079816	.063533	.049557	.037828	**23.8**
23.9	.254754	.224767	.196257	.169392	.144338	.121256	.100284	.081532	.065066	.050894	.038966	**23.9**
24.0	.257083	.227089	.198547	.171623	.146483	.123287	.102175	.083261	.066612	.052247	.040121	**24.0**
24.1	.259403	.229404	.200832	.173852	.148629	.125323	.104075	.085000	.068173	.053617	.041294	**24.1**
24.2	.261715	.231712	.203113	.176080	.150778	.127364	.105982	.086751	.069748	.055002	.042484	**24.2**
24.3	.264018	.234014	.205390	.178307	.152927	.129409	.107898	.088513	.071337	.056404	.043691	**24.3**
24.4	.266312	.236309	.207662	.180531	.155077	.131458	.109820	.090285	.072938	.057820	.044915	**24.4**
24.5	.268597	.238596	.209929	.182753	.157228	.133512	.111750	.092067	.074553	.059252	.046156	**24.5**
24.6	.270874	.240877	.212192	.184973	.159379	.135568	.113686	.093859	.076180	.060699	.047413	**24.6**
24.7	.273142	.243151	.214449	.187190	.161531	.137628	.115629	.095660	.077819	.062160	.048687	**24.7**
24.8	.275400	.245417	.216701	.189404	.163682	.139691	.117577	.097470	.079470	.063636	.049977	**24.8**
24.9	.277650	.247676	.218948	.191615	.165833	.141756	.119531	.099289	.081133	.065126	.051282	**24.9**
25.0	.279891	.249927	.221189	.193823	.167984	.143824	.121491	.101117	.082807	.066629	.052603	**25.0**
	20	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	20	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	
25.0	.279890	.249926	.221188	.193823	.167983	.143823	.121490	.101116	.082807	.066629	.052603	**25.0**
25.5	.290956	.261067	.232305	.204807	.178717	.154185	.131356	.110367	.091332	.074339	.059433	**25.5**
26.0	.301789	.272009	.243264	.215683	.189402	.164562	.141308	.119776	.100089	.082346	.066612	**26.0**
26.5	.312388	.282745	.254054	.226434	.200013	.174927	.151313	.129307	.109036	.090609	.074106	**26.5**
27.0	.322752	.293270	.264664	.237044	.210531	.185252	.161339	.138925	.118138	.099091	.081880	**27.0**
27.5	.332881	.303580	.275087	.247502	.220939	.195516	.171359	.148598	.127357	.107756	.089897	**27.5**
28.0	.342777	.313675	.285317	.257798	.231222	.205699	.181349	.158296	.136663	.116569	.098122	**28.0**
28.5	.352441	.323553	.295352	.267925	.241367	.215784	.191287	.167994	.146024	.125497	.106522	**28.5**
29.0	.361879	.333216	.305189	.277876	.251366	.225757	.201154	.177669	.155415	.134510	.115065	**29.0**
29.5	.371092	.342665	.314826	.287647	.261211	.235608	.210936	.187300	.164811	.143581	.123720	**29.5**
30.0	.380085	.351903	.324264	.297236	.270895	.245325	.220618	.196872	.174191	.152684	.132460	**30.0**
30.5	.388863	.360931	.333503	.306641	.280415	.254902	.230189	.206367	.183535	.161797	.141258	**30.5**
31.0	.397430	.369754	.342545	.315861	.289766	.264333	.239640	.215774	.192827	.170899	.150090	**31.0**
31.5	.405791	.378375	.351392	.324897	.298948	.273612	.248962	.225080	.202052	.179972	.158936	**31.5**
32.0	.413952	.386798	.360047	.333749	.307958	.282736	.258150	.234277	.211198	.189000	.167777	**32.0**
32.5	.421918	.395027	.368513	.342419	.316796	.291702	.267199	.243358	.220254	.197970	.176594	**32.5**
33.0	.429692	.403067	.376792	.350908	.325463	.300509	.276105	.252315	.229211	.206869	.185373	**33.0**
33.5	.437282	.410922	.384889	.359220	.333960	.309157	.284865	.261144	.238060	.215687	.194101	**33.5**
34.0	.444692	.418597	.392807	.367357	.342288	.317645	.293477	.269840	.246797	.224414	.202766	**34.0**
34.5	.451926	.426095	.400550	.375322	.350449	.325973	.301940	.278401	.255415	.233044	.211357	**34.5**
35.0	.458990	.433423	.408122	.383118	.358445	.334143	.310253	.286825	.263911	.241570	.219866	**35.0**
35.5	.465890	.440583	.415526	.390748	.366279	.342155	.318417	.295109	.272281	.249987	.228286	**35.5**
36.0	.472629	.447581	.422768	.398215	.373952	.350013	.326433	.303254	.280523	.258290	.236611	**36.0**
36.5	.479212	.454421	.429851	.405524	.381469	.357717	.334300	.311259	.288635	.266476	.244834	**36.5**
37.0	.485644	.461108	.436778	.412678	.388832	.365269	.342021	.319124	.296616	.274543	.252953	**37.0**
37.5	.491930	.467645	.443555	.419680	.396044	.372673	.349598	.326850	.304466	.282489	.260962	**37.5**
38.0	.498073	.474037	.450184	.426534	.403108	.379931	.357031	.334437	.312185	.290312	.268861	**38.0**
38.5	.504078	.480288	.456671	.433244	.410028	.387046	.364323	.341888	.319772	.298012	.276646	**38.5**
39.0	.509950	.486402	.463018	.439813	.416806	.394019	.371476	.349203	.327229	.305587	.284315	**39.0**
39.5	.515691	.492383	.469229	.446244	.423446	.400855	.378493	.356384	.334556	.313040	.291869	**39.5**
40.0	.521307	.498235	.475309	.452542	.429951	.407556	.385375	.363433	.341754	.320368	.299307	**40.0**
40.5	.526800	.503961	.481260	.458709	.436325	.414124	.392126	.370352	.348826	.327574	.306627	**40.5**
41.0	.532175	.509565	.487086	.464749	.442570	.420564	.398748	.377144	.355772	.334659	.313831	**41.0**
41.5	.537434	.515051	.492791	.470666	.448689	.426876	.405244	.383809	.362595	.341622	.320919	**41.5**
42.0	.542581	.520421	.498378	.476462	.454687	.433066	.411615	.390352	.369295	.348467	.327891	**42.0**
42.5	.547620	.525680	.503849	.482141	.460565	.439135	.417866	.396773	.375876	.355193	.334748	**42.5**
43.0	.552554	.530829	.509210	.487705	.466327	.445086	.423998	.403076	.382338	.361804	.341492	**43.0**
43.5	.557385	.535873	.514461	.493158	.471975	.450922	.430014	.409263	.388685	.368299	.348124	**43.5**
44.0	.562117	.540814	.519607	.498503	.477513	.456647	.435916	.415335	.394918	.374682	.354645	**44.0**
44.5	.566752	.545656	.524650	.503743	.482943	.462261	.441708	.421296	.401040	.380954	.361056	**44.5**
45.0	.571294	.550400	.529593	.508879	.488268	.467769	.447392	.427148	.407052	.387117	.367359	**45.0**
45.5	.575744	.555050	.534439	.513916	.493491	.473172	.452970	.432894	.412957	.393173	.373556	**45.5**
46.0	.580106	.559609	.539190	.518856	.498615	.478474	.458444	.438534	.418756	.399123	.379648	**46.0**
46.5	.584382	.564078	.543849	.523701	.503641	.483677	.463818	.444073	.424453	.404970	.385638	**46.5**
47.0	.588574	.568460	.548418	.528453	.508572	.488783	.469093	.449512	.430049	.410717	.391526	**47.0**
47.5	.592685	.572758	.552900	.533116	.513412	.493794	.474272	.454853	.435547	.416364	.397315	**47.5**
48.0	.596716	.576974	.557297	.537691	.518161	.498714	.479357	.460099	.440947	.421913	.403007	**48.0**
48.5	.600671	.581110	.561612	.542181	.522823	.503544	.484351	.465251	.446254	.427368	.408603	**48.5**
49.0	.604551	.585169	.565846	.546588	.527399	.508286	.489255	.470313	.451468	.432729	.414105	**49.0**
49.5	.608358	.589152	.570002	.550914	.531892	.512943	.494071	.475285	.456592	.437998	.419515	**49.5**
50.0	.612095	.593061	.574081	.555161	.536304	.517516	.498803	.480171	.461627	.443179	.424835	**50.0**
	20	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	
A	**Nombre de circuits n**											**A**

n = 30 - 40
A = 10.0 - 15.0

Probabilité de perte

A	Nombre de circuits n											A
	30	**31**	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**	
10.0												**10.0**
10.1												**10.1**
10.2												**10.2**
10.3												**10.3**
10.4												**10.4**
10.5												**10.5**
10.6	.000001											**10.6**
10.7	.000001											**10.7**
10.8	.000001											**10.8**
10.9	.000001											**10.9**
11.0	.000001											**11.0**
11.1	.000001											**11.1**
11.2	.000002	.000001										**11.2**
11.3	.000002	.000001										**11.3**
11.4	.000002	.000001										**11.4**
11.5	.000003	.000001										**11.5**
11.6	.000003	.000001										**11.6**
11.7	.000003	.000001										**11.7**
11.8	.000004	.000002	.000001									**11.8**
11.9	.000005	.000002	.000001									**11.9**
12.0	.000005	.000002	.000001									**12.0**
12.1	.000006	.000002	.000001									**12.1**
12.2	.000007	.000003	.000001									**12.2**
12.3	.000009	.000003	.000001									**12.3**
12.4	.000010	.000004	.000002	.000001								**12.4**
12.5	.000011	.000005	.000002	.000001								**12.5**
12.6	.000013	.000005	.000002	.000001								**12.6**
12.7	.000015	.000006	.000002	.000001								**12.7**
12.8	.000017	.000007	.000003	.000001								**12.8**
12.9	.000020	.000008	.000003	.000001								**12.9**
13.0	.000022	.000009	.000004	.000001	.000001							**13.0**
13.1	.000025	.000011	.000004	.000002	.000001							**13.1**
13.2	.000029	.000012	.000005	.000002	.000001							**13.2**
13.3	.000033	.000014	.000006	.000002	.000001							**13.3**
13.4	.000037	.000016	.000007	.000003	.000001							**13.4**
13.5	.000042	.000018	.000008	.000003	.000001							**13.5**
13.6	.000047	.000021	.000009	.000004	.000001	.000001						**13.6**
13.7	.000053	.000024	.000010	.000004	.000002	.000001						**13.7**
13.8	.000060	.000027	.000012	.000005	.000002	.000001						**13.8**
13.9	.000068	.000030	.000013	.000006	.000002	.000001						**13.9**
14.0	.000076	.000034	.000015	.000006	.000003	.000001						**14.0**
14.1	.000085	.000039	.000017	.000007	.000003	.000001						**14.1**
14.2	.000095	.000044	.000019	.000008	.000003	.000001	.000001					**14.2**
14.3	.000106	.000049	.000022	.000009	.000004	.000002	.000001					**14.3**
14.4	.000118	.000055	.000025	.000011	.000005	.000002	.000001					**14.4**
14.5	.000132	.000062	.000028	.000012	.000005	.000002	.000001					**14.5**
14.6	.000147	.000069	.000032	.000014	.000006	.000002	.000001					**14.6**
14.7	.000163	.000077	.000035	.000016	.000007	.000003	.000001					**14.7**
14.8	.000181	.000086	.000040	.000018	.000008	.000003	.000001	.000001				**14.8**
14.9	.000200	.000096	.000045	.000020	.000009	.000004	.000002	.000001				**14.9**
15.0	.000221	.000107	.000050	.000023	.000010	.000004	.000002	.000001				**15.0**
	30	**31**	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	30	31	32	33	34	35	36	37	38	39	40	
15.0	.000221	.000107	.000050	.000023	.000010	.000004	.000002	.000001				15.0
15.1	.000244	.000119	.000056	.000026	.000011	.000005	.000002	.000001				15.1
15.2	.000269	.000132	.000063	.000029	.000013	.000006	.000002	.000001				15.2
15.3	.000297	.000146	.000070	.000032	.000015	.000006	.000003	.000001				15.3
15.4	.000327	.000162	.000078	.000036	.000016	.000007	.000003	.000001	.000001			15.4
15.5	.000359	.000179	.000087	.000041	.000019	.000008	.000004	.000001	.000001			15.5
15.6	.000394	.000198	.000097	.000046	.000021	.000009	.000004	.000002	.000001			15.6
15.7	.000432	.000219	.000107	.000051	.000024	.000011	.000005	.000002	.000001			15.7
15.8	.000473	.000241	.000119	.000057	.000026	.000012	.000005	.000002	.000001			15.8
15.9	.000517	.000265	.000132	.000063	.000030	.000013	.000006	.000003	.000001			15.9
16.0	.000564	.000291	.000146	.000071	.000033	.000015	.000007	.000003	.000001	.000001		16.0
16.1	.000616	.000320	.000161	.000078	.000037	.000017	.000008	.000003	.000001	.000001		16.1
16.2	.000671	.000350	.000177	.000087	.000041	.000019	.000009	.000004	.000002	.000001		16.2
16.3	.000730	.000384	.000195	.000097	.000046	.000022	.000010	.000004	.000002	.000001		16.3
16.4	.000794	.000420	.000215	.000107	.000052	.000024	.000011	.000005	.000002	.000001		16.4
16.5	.000862	.000458	.000236	.000118	.000057	.000027	.000012	.000006	.000002	.000001		16.5
16.6	.000935	.000500	.000259	.000131	.000064	.000030	.000014	.000006	.000003	.000001		16.6
16.7	.001013	.000545	.000285	.000144	.000071	.000034	.000016	.000007	.000003	.000001	.000001	16.7
16.8	.001096	.000594	.000312	.000159	.000078	.000038	.000018	.000008	.000004	.000002	.000001	16.8
16.9	.001186	.000646	.000341	.000175	.000087	.000042	.000020	.000009	.000004	.000002	.000001	16.9
17.0	.001281	.000702	.000373	.000192	.000096	.000047	.000022	.000010	.000005	.000002	.000001	17.0
17.1	.001382	.000762	.000407	.000211	.000106	.000052	.000025	.000011	.000005	.000002	.000001	17.1
17.2	.001490	.000826	.000444	.000231	.000117	.000057	.000027	.000013	.000006	.000003	.000001	17.2
17.3	.001604	.000894	.000483	.000253	.000129	.000064	.000031	.000014	.000007	.000003	.000001	17.3
17.4	.001726	.000968	.000526	.000277	.000142	.000071	.000034	.000016	.000007	.000003	.000001	17.4
17.5	.001855	.001046	.000572	.000303	.000156	.000078	.000038	.000018	.000008	.000004	.000002	17.5
17.6	.001992	.001129	.000621	.000331	.000171	.000086	.000042	.000020	.000009	.000004	.000002	17.6
17.7	.002136	.001218	.000673	.000361	.000188	.000095	.000047	.000022	.000010	.000005	.000002	17.7
17.8	.002289	.001313	.000730	.000393	.000206	.000105	.000052	.000025	.000012	.000005	.000002	17.8
17.9	.002451	.001413	.000790	.000428	.000225	.000115	.000057	.000028	.000013	.000006	.000003	17.9
18.0	.002622	.001520	.000854	.000466	.000247	.000127	.000063	.000031	.000015	.000007	.000003	18.0
18.1	.002802	.001634	.000923	.000506	.000269	.000139	.000070	.000034	.000016	.000008	.000003	18.1
18.2	.002992	.001754	.000996	.000549	.000294	.000153	.000077	.000038	.000018	.000008	.000004	18.2
18.3	.003192	.001881	.001075	.000596	.000320	.000168	.000085	.000042	.000020	.000010	.000004	18.3
18.4	.003403	.002016	.001158	.000645	.000349	.000183	.000094	.000047	.000023	.000011	.000005	18.4
18.5	.003624	.002158	.001246	.000698	.000380	.000201	.000103	.000052	.000025	.000012	.000006	18.5
18.6	.003856	.002308	.001340	.000755	.000413	.000219	.000113	.000057	.000028	.000013	.000006	18.6
18.7	.004100	.002467	.001440	.000815	.000448	.000239	.000124	.000063	.000031	.000015	.000007	18.7
18.8	.004355	.002634	.001545	.000879	.000486	.000261	.000136	.000069	.000034	.000017	.000008	18.8
18.9	.004622	.002810	.001657	.000948	.000527	.000284	.000149	.000076	.000038	.000018	.000009	18.9
19.0	.004902	.002996	.001776	.001021	.000570	.000310	.000163	.000084	.000042	.000020	.000010	19.0
19.1	.005195	.003191	.001901	.001099	.000617	.000337	.000179	.000092	.000046	.000023	.000011	19.1
19.2	.005501	.003395	.002033	.001181	.000667	.000366	.000195	.000101	.000051	.000025	.000012	19.2
19.3	.005820	.003610	.002173	.001269	.000720	.000397	.000213	.000111	.000056	.000028	.000013	19.3
19.4	.006153	.003836	.002320	.001362	.000777	.000430	.000232	.000122	.000062	.000031	.000015	19.4
19.5	.006500	.004072	.002475	.001461	.000837	.000466	.000252	.000133	.000068	.000034	.000017	19.5
19.6	.006861	.004320	.002639	.001565	.000901	.000504	.000275	.000145	.000075	.000038	.000018	19.6
19.7	.007238	.004578	.002811	.001675	.000970	.000545	.000298	.000159	.000082	.000042	.000020	19.7
19.8	.007629	.004849	.002991	.001792	.001042	.000589	.000324	.000173	.000090	.000046	.000023	19.8
19.9	.008035	.005132	.003181	.001915	.001119	.000636	.000351	.000189	.000099	.000050	.000025	19.9
20.0	.008458	.005427	.003380	.002045	.001201	.000686	.000381	.000206	.000108	.000056	.000028	20.0
	30	31	32	33	34	35	36	37	38	39	40	
A	Nombre de circuits n											A

n = 30 - 40
A = 20.0 - 25.0

Probabilité de perte

A	Nombre de circuits n											A
	30	**31**	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**	
20.0	.008457	.005427	.003380	.002044	.001201	.000686	.000381	.000206	.000108	.000056	.000028	**20.0**
20.1	.008896	.005735	.003589	.002181	.001288	.000739	.000412	.000224	.000118	.000061	.000031	**20.1**
20.2	.009350	.006055	.003808	.002326	.001380	.000796	.000446	.000244	.000129	.000067	.000034	**20.2**
20.3	.009820	.006390	.004037	.002477	.001477	.000856	.000482	.000265	.000141	.000074	.000037	**20.3**
20.4	.010308	.006737	.004277	.002637	.001580	.000920	.000521	.000287	.000154	.000081	.000041	**20.4**
20.5	.010812	.007099	.004527	.002804	.001688	.000988	.000562	.000311	.000168	.000088	.000045	**20.5**
20.6	.011333	.007475	.004789	.002980	.001803	.001060	.000606	.000337	.000183	.000097	.000050	**20.6**
20.7	.011872	.007865	.005062	.003165	.001923	.001136	.000653	.000365	.000199	.000106	.000055	**20.7**
20.8	.012428	.008270	.005347	.003359	.002051	.001217	.000703	.000395	.000216	.000115	.000060	**20.8**
20.9	.013002	.008690	.005643	.003561	.002184	.001303	.000756	.000427	.000235	.000126	.000066	**20.9**
21.0	.013594	.009125	.005953	.003774	.002325	.001393	.000812	.000461	.000255	.000137	.000072	**21.0**
21.1	.014204	.009576	.006274	.003996	.002474	.001489	.000872	.000497	.000276	.000149	.000079	**21.1**
21.2	.014833	.010042	.006609	.004228	.002629	.001590	.000935	.000536	.000299	.000162	.000086	**21.2**
21.3	.015480	.010524	.006956	.004470	.002793	.001697	.001003	.000577	.000323	.000177	.000094	**21.3**
21.4	.016145	.011023	.007317	.004723	.002964	.001809	.001074	.000621	.000350	.000192	.000103	**21.4**
21.5	.016830	.011538	.007692	.004987	.003143	.001927	.001150	.000668	.000378	.000208	.000112	**21.5**
21.6	.017533	.012069	.008081	.005261	.003331	.002052	.001230	.000717	.000408	.000226	.000122	**21.6**
21.7	.018255	.012617	.008483	.005548	.003528	.002183	.001314	.000770	.000440	.000244	.000133	**21.7**
21.8	.018996	.013182	.008901	.005845	.003734	.002320	.001403	.000826	.000474	.000265	.000144	**21.8**
21.9	.019756	.013765	.009332	.006155	.003949	.002465	.001497	.000885	.000510	.000286	.000157	**21.9**
22.0	.020535	.014364	.009779	.006477	.004174	.002616	.001596	.000948	.000549	.000309	.000170	**22.0**
22.1	.021334	.014981	.010240	.006811	.004408	.002776	.001701	.001015	.000590	.000334	.000185	**22.1**
22.2	.022152	.015616	.010717	.007158	.004652	.002942	.001811	.001085	.000634	.000361	.000200	**22.2**
22.3	.022989	.016268	.011210	.007518	.004907	.003117	.001927	.001160	.000680	.000389	.000217	**22.3**
22.4	.023845	.016938	.011718	.007891	.005172	.003299	.002049	.001239	.000730	.000419	.000235	**22.4**
22.5	.024721	.017626	.012242	.008277	.005448	.003490	.002177	.001322	.000782	.000451	.000254	**22.5**
22.6	.025615	.018332	.012782	.008677	.005735	.003689	.002311	.001409	.000838	.000485	.000274	**22.6**
22.7	.026529	.019056	.013338	.009091	.006033	.003898	.002452	.001502	.000896	.000521	.000296	**22.7**
22.8	.027462	.019798	.013910	.009519	.006343	.004115	.002599	.001599	.000959	.000560	.000319	**22.8**
22.9	.028414	.020559	.014499	.009961	.006664	.004341	.002754	.001702	.001024	.000601	.000344	**22.9**
23.0	.029386	.021337	.015104	.010418	.006998	.004578	.002916	.001809	.001094	.000645	.000371	**23.0**
23.1	.030376	.022134	.015727	.010889	.007344	.004823	.003085	.001923	.001167	.000691	.000399	**23.1**
23.2	.031385	.022949	.016366	.011375	.007702	.005079	.003263	.002042	.001245	.000740	.000429	**23.2**
23.3	.032413	.023782	.017022	.011876	.008073	.005345	.003448	.002166	.001327	.000792	.000461	**23.3**
23.4	.033459	.024634	.017695	.012392	.008456	.005622	.003641	.002297	.001413	.000847	.000495	**23.4**
23.5	.034524	.025504	.018385	.012923	.008853	.005909	.003843	.002435	.001503	.000905	.000531	**23.5**
23.6	.035607	.026392	.019092	.013470	.009263	.006207	.004053	.002578	.001599	.000966	.000570	**23.6**
23.7	.036709	.027298	.019817	.014033	.009687	.006517	.004272	.002729	.001699	.001031	.000611	**23.7**
23.8	.037828	.028223	.020559	.014611	.010124	.006837	.004500	.002886	.001804	.001100	.000654	**23.8**
23.9	.038966	.029165	.021318	.015205	.010575	.007170	.004737	.003051	.001915	.001172	.000700	**23.9**
24.0	.040121	.030126	.022095	.015815	.011040	.007514	.004984	.003223	.002031	.001248	.000748	**24.0**
24.1	.041294	.031104	.022889	.016441	.011520	.007870	.005241	.003402	.002153	.001329	.000800	**24.1**
24.2	.042484	.032100	.023700	.017083	.012013	.008238	.005507	.003589	.002280	.001413	.000854	**24.2**
24.3	.043691	.033114	.024529	.017742	.012521	.008619	.005784	.003784	.002414	.001502	.000912	**24.3**
24.4	.044915	.034145	.025375	.018417	.013044	.009012	.006071	.003988	.002554	.001595	.000972	**24.4**
24.5	.046156	.035194	.026239	.019108	.013582	.009418	.006369	.004199	.002700	.001693	.001036	**24.5**
24.6	.047413	.036261	.027119	.019816	.014135	.009837	.006677	.004420	.002853	.001796	.001104	**24.6**
24.7	.048687	.037344	.028017	.020540	.014702	.010269	.006996	.004649	.003013	.001904	.001175	**24.7**
24.8	.049977	.038444	.028932	.021280	.015285	.010714	.007327	.004887	.003179	.002018	.001249	**24.8**
24.9	.051282	.039562	.029865	.022038	.015883	.011173	.007669	.005135	.003353	.002136	.001328	**24.9**
25.0	.052603	.040696	.030814	.022811	.016496	.011646	.008023	.005391	.003534	.002261	.001411	**25.0**
	30	**31**	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	30	**31**	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**	
25.0	.052603	.040696	.030814	.022811	.016496	.011646	.008022	.005391	.003534	.002261	.001411	**25.0**
25.5	.059433	.046610	.035812	.026928	.019796	.014218	.009970	.006825	.004559	.002972	.001891	**25.5**
26.0	.066612	.052912	.041219	.031454	.023488	.017149	.012234	.008524	.005798	.003851	.002497	**26.0**
26.5	.074106	.059575	.047016	.036382	.027574	.020451	.014831	.010510	.007276	.004920	.003249	**26.5**
27.0	.081880	.066567	.053179	.041696	.032050	.024128	.017774	.012804	.009016	.006203	.004170	**27.0**
27.5	.089897	.073857	.059683	.047379	.036907	.028181	.021074	.015421	.011037	.007722	.005281	**27.5**
28.0	.098122	.081411	.066498	.053409	.042131	.032606	.024733	.018373	.013357	.009499	.006605	**28.0**
28.5	.106522	.089197	.073594	.059760	.047704	.037392	.028751	.021666	.015990	.011550	.008162	**28.5**
29.0	.115065	.097181	.080942	.066407	.053605	.042527	.033123	.025304	.018945	.013892	.009971	**29.0**
29.5	.123720	.105333	.088509	.073320	.059811	.047993	.037839	.029286	.022230	.016537	.012049	**29.5**
30.0	.132460	.113622	.096266	.080472	.066298	.053771	.042887	.033605	.025845	.019493	.014409	**30.0**
30.5	.141258	.122021	.104184	.087834	.073037	.059838	.048250	.038252	.029788	.022765	.017062	**30.5**
31.0	.150090	.130503	.112235	.095377	.080004	.066172	.053910	.043216	.034054	.026355	.020017	**31.0**
31.5	.158936	.139044	.120393	.103075	.087172	.072747	.059844	.048479	.038634	.030260	.023275	**31.5**
32.0	.167777	.147622	.128633	.110902	.094513	.079539	.066033	.054024	.043514	.034473	.026838	**32.0**
32.5	.176594	.156217	.136932	.118832	.102003	.086522	.072451	.059832	.048681	.038986	.030703	**32.5**
33.0	.185373	.164810	.145270	.126844	.109618	.093672	.079076	.065881	.054116	.043786	.034864	**33.0**
33.5	.194101	.173386	.153628	.134915	.117334	.100966	.085885	.072150	.059802	.048859	.039311	**33.5**
34.0	.202766	.181929	.161988	.143026	.125129	.108380	.092854	.078618	.065719	.054189	.044032	**34.0**
34.5	.211357	.190427	.170334	.151159	.132984	.115893	.099962	.085261	.071846	.059758	.049015	**34.5**
35.0	.219866	.198870	.178654	.159297	.140881	.123484	.107186	.092058	.078163	.065548	.054244	**35.0**
35.5	.228286	.207246	.186934	.167427	.148801	.131135	.114506	.098989	.084649	.071540	.059701	**35.5**
36.0	.236611	.215547	.195165	.175535	.156730	.138828	.121904	.106033	.091283	.077713	.065370	**36.0**
36.5	.244834	.223767	.203336	.183608	.164654	.146547	.129361	.113171	.098046	.084049	.071231	**36.5**
37.0	.252953	.231898	.211439	.191637	.172559	.154277	.136861	.120385	.104919	.090527	.077268	**37.0**
37.5	.260962	.239937	.219467	.199612	.180436	.162005	.144389	.127658	.111884	.097131	.083460	**37.5**
38.0	.268861	.247878	.227414	.207526	.188273	.169718	.151929	.134975	.118923	.103841	.089791	**38.0**
38.5	.276646	.255718	.235275	.215371	.196061	.177407	.159471	.142320	.126021	.110641	.096243	**38.5**
39.0	.284315	.263453	.243046	.223142	.203794	.185060	.167001	.149680	.133163	.117514	.102798	**39.0**
39.5	.291869	.271083	.250722	.230832	.211464	.192671	.174511	.157044	.140335	.124446	.109441	**39.5**
40.0	.299307	.278604	.258301	.238439	.219065	.200230	.181989	.164400	.147524	.131421	.116156	**40.0**
40.5	.306627	.286017	.265780	.245957	.226592	.207732	.189429	.171739	.154718	.138428	.122929	**40.5**
41.0	.313831	.293320	.273158	.253385	.234041	.215171	.196823	.179050	.161907	.145453	.129745	**41.0**
41.5	.320919	.300512	.280434	.260720	.241408	.222541	.204164	.186327	.169082	.152485	.136594	**41.5**
42.0	.327891	.307594	.287606	.267959	.248690	.229838	.211446	.193561	.176233	.159515	.143463	**42.0**
42.5	.334748	.314566	.294673	.275101	.255884	.237059	.218665	.200748	.183354	.166534	.150340	**42.5**
43.0	.341492	.321428	.301636	.282146	.262989	.244200	.225816	.207880	.190436	.173532	.157218	**43.0**
43.5	.348124	.328181	.308495	.289092	.270003	.251259	.232896	.214954	.197474	.180502	.164087	**43.5**
44.0	.354645	.334826	.315250	.295940	.276924	.258234	.239901	.221964	.204462	.187438	.170938	**44.0**
44.5	.361056	.341364	.321900	.302688	.283752	.265122	.246830	.228908	.211396	.194333	.177764	**44.5**
45.0	.367359	.347796	.328448	.309337	.290487	.271924	.253678	.235782	.218271	.201183	.184559	**45.0**
45.5	.373556	.354124	.334894	.315887	.297127	.278637	.260446	.242584	.225084	.207982	.191318	**45.5**
46.0	.379648	.360348	.341238	.322340	.303673	.285261	.267131	.249311	.231831	.214727	.198034	**46.0**
46.5	.385638	.366470	.347483	.328694	.310125	.291796	.273733	.255961	.238510	.221413	.204703	**46.5**
47.0	.391526	.372492	.353628	.334953	.316484	.298242	.280250	.262533	.245119	.228038	.211322	**47.0**
47.5	.397315	.378415	.359676	.341115	.322749	.304598	.286682	.269026	.251655	.234598	.217886	**47.5**
48.0	.403007	.384240	.365627	.347183	.328922	.310864	.293029	.275439	.258118	.241092	.224392	**48.0**
48.5	.408603	.389971	.371484	.353156	.335004	.317042	.299291	.281771	.264505	.247518	.230838	**48.5**
49.0	.414105	.395607	.377247	.359038	.340994	.323131	.305468	.288022	.270817	.253874	.237221	**49.0**
49.5	.419515	.401151	.382918	.364828	.346895	.329133	.311559	.294192	.277051	.260159	.243540	**49.5**
50.0	.424835	.406605	.388499	.370529	.352707	.335048	.317566	.300280	.283208	.266371	.249792	**50.0**
	30	**31**	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**	
A	**Nombre de circuits n**											**A**

n = 40 - 50
A = 20.0 - 25.0

Probabilité de perte

A	Nombre de circuits n											A
	40	**41**	**42**	**43**	**44**	**45**	**46**	**47**	**48**	**49**	**50**	
20.0	.000028	.000014	.000006	.000003	.000001	.000001						**20.0**
20.1	.000031	.000015	.000007	.000003	.000002	.000001						**20.1**
20.2	.000034	.000017	.000008	.000004	.000002	.000001						**20.2**
20.3	.000037	.000018	.000009	.000004	.000002	.000001						**20.3**
20.4	.000041	.000020	.000010	.000005	.000002	.000001						**20.4**
20.5	.000045	.000023	.000011	.000005	.000002	.000001						**20.5**
20.6	.000050	.000025	.000012	.000006	.000003	.000001	.000001					**20.6**
20.7	.000055	.000028	.000014	.000007	.000003	.000001	.000001					**20.7**
20.8	.000060	.000030	.000015	.000007	.000003	.000002	.000001					**20.8**
20.9	.000066	.000033	.000017	.000008	.000004	.000002	.000001					**20.9**
21.0	.000072	.000037	.000018	.000009	.000004	.000002	.000001					**21.0**
21.1	.000079	.000041	.000020	.000010	.000005	.000002	.000001					**21.1**
21.2	.000086	.000044	.000022	.000011	.000005	.000003	.000001	.000001				**21.2**
21.3	.000094	.000049	.000025	.000012	.000006	.000003	.000001	.000001				**21.3**
21.4	.000103	.000054	.000027	.000014	.000007	.000003	.000001	.000001				**21.4**
21.5	.000112	.000059	.000030	.000015	.000007	.000004	.000002	.000001				**21.5**
21.6	.000122	.000064	.000033	.000017	.000008	.000004	.000002	.000001				**21.6**
21.7	.000133	.000070	.000036	.000018	.000009	.000004	.000002	.000001				**21.7**
21.8	.000144	.000077	.000040	.000020	.000010	.000005	.000002	.000001				**21.8**
21.9	.000157	.000084	.000044	.000022	.000011	.000005	.000003	.000001	.000001			**21.9**
22.0	.000170	.000091	.000048	.000024	.000012	.000006	.000003	.000001	.000001			**22.0**
22.1	.000185	.000099	.000052	.000027	.000014	.000007	.000003	.000001	.000001			**22.1**
22.2	.000200	.000108	.000057	.000030	.000015	.000007	.000004	.000002	.000001			**22.2**
22.3	.000217	.000118	.000063	.000032	.000016	.000008	.000004	.000002	.000001			**22.3**
22.4	.000235	.000128	.000068	.000036	.000018	.000009	.000004	.000002	.000001			**22.4**
22.5	.000254	.000139	.000075	.000039	.000020	.000010	.000005	.000002	.000001	.000001		**22.5**
22.6	.000274	.000151	.000081	.000043	.000022	.000011	.000005	.000003	.000001	.000001		**22.6**
22.7	.000296	.000164	.000089	.000047	.000024	.000012	.000006	.000003	.000001	.000001		**22.7**
22.8	.000319	.000177	.000096	.000051	.000026	.000013	.000007	.000003	.000002	.000001		**22.8**
22.9	.000344	.000192	.000105	.000056	.000029	.000015	.000007	.000004	.000002	.000001		**22.9**
23.0	.000371	.000208	.000114	.000061	.000032	.000016	.000008	.000004	.000002	.000001		**23.0**
23.1	.000399	.000225	.000124	.000066	.000035	.000018	.000009	.000004	.000002	.000001		**23.1**
23.2	.000429	.000243	.000134	.000072	.000038	.000020	.000010	.000005	.000002	.000001	.000001	**23.2**
23.3	.000461	.000262	.000145	.000079	.000042	.000022	.000011	.000005	.000003	.000001	.000001	**23.3**
23.4	.000495	.000283	.000157	.000086	.000046	.000024	.000012	.000006	.000003	.000001	.000001	**23.4**
23.5	.000531	.000305	.000170	.000093	.000050	.000026	.000013	.000007	.000003	.000002	.000001	**23.5**
23.6	.000570	.000328	.000184	.000101	.000054	.000028	.000015	.000007	.000004	.000002	.000001	**23.6**
23.7	.000611	.000353	.000199	.000110	.000059	.000031	.000016	.000008	.000004	.000002	.000001	**23.7**
23.8	.000654	.000380	.000215	.000119	.000064	.000034	.000018	.000009	.000004	.000002	.000001	**23.8**
23.9	.000700	.000408	.000232	.000129	.000070	.000037	.000019	.000010	.000005	.000002	.000001	**23.9**
24.0	.000748	.000438	.000250	.000140	.000076	.000041	.000021	.000011	.000005	.000003	.000001	**24.0**
24.1	.000800	.000470	.000270	.000151	.000083	.000044	.000023	.000012	.000006	.000003	.000001	**24.1**
24.2	.000854	.000504	.000290	.000163	.000090	.000048	.000025	.000013	.000007	.000003	.000002	**24.2**
24.3	.000912	.000540	.000312	.000176	.000097	.000053	.000028	.000014	.000007	.000004	.000002	**24.3**
24.4	.000972	.000578	.000336	.000191	.000106	.000057	.000030	.000016	.000008	.000004	.000002	**24.4**
24.5	.001036	.000619	.000361	.000206	.000114	.000062	.000033	.000017	.000009	.000004	.000002	**24.5**
24.6	.001104	.000662	.000387	.000222	.000124	.000068	.000036	.000019	.000010	.000005	.000002	**24.6**
24.7	.001175	.000707	.000416	.000239	.000134	.000074	.000039	.000021	.000011	.000005	.000003	**24.7**
24.8	.001249	.000755	.000446	.000257	.000145	.000080	.000043	.000023	.000012	.000006	.000003	**24.8**
24.9	.001328	.000806	.000478	.000276	.000156	.000087	.000047	.000025	.000013	.000007	.000003	**24.9**
25.0	.001411	.000860	.000511	.000297	.000169	.000094	.000051	.000027	.000014	.000007	.000004	**25.0**
	40	**41**	**42**	**43**	**44**	**45**	**46**	**47**	**48**	**49**	**50**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	40	**41**	**42**	**43**	**44**	**45**	**46**	**47**	**48**	**49**	**50**	
25.0	.001411	.000860	.000511	.000297	.000169	.000094	.000051	.000027	.000014	.000007	.000004	**25.0**
25.5	.001891	.001175	.000713	.000422	.000245	.000139	.000077	.000042	.000022	.000012	.000006	**25.5**
26.0	.002497	.001581	.000978	.000591	.000349	.000202	.000114	.000063	.000034	.000018	.000009	**26.0**
26.5	.003249	.002095	.001320	.000813	.000489	.000288	.000166	.000094	.000052	.000028	.000015	**26.5**
27.0	.004170	.002738	.001757	.001102	.000676	.000405	.000238	.000137	.000077	.000042	.000023	**27.0**
27.5	.005281	.003530	.002306	.001472	.000919	.000562	.000336	.000196	.000112	.000063	.000035	**27.5**
28.0	.006605	.004491	.002985	.001940	.001233	.000767	.000466	.000278	.000162	.000093	.000052	**28.0**
28.5	.008162	.005642	.003814	.002521	.001630	.001032	.000639	.000387	.000230	.000134	.000076	**28.5**
29.0	.009971	.007003	.004812	.003235	.002128	.001369	.000863	.000532	.000321	.000190	.000110	**29.0**
29.5	.012049	.008595	.006001	.004100	.002741	.001794	.001149	.000721	.000443	.000266	.000157	**29.5**
30.0	.014409	.010433	.007397	.005134	.003488	.002320	.001511	.000963	.000602	.000368	.000221	**30.0**
30.5	.017062	.012534	.009020	.006357	.004387	.002965	.001962	.001272	.000807	.000502	.000306	**30.5**
31.0	.020017	.014909	.010884	.007786	.005456	.003744	.002517	.001657	.001069	.000676	.000419	**31.0**
31.5	.023275	.017568	.013005	.009437	.006710	.004675	.003191	.002134	.001399	.000898	.000566	**31.5**
32.0	.026838	.020517	.015392	.011324	.008169	.005775	.004002	.002717	.001808	.001179	.000754	**32.0**
32.5	.030703	.023760	.018054	.013462	.009845	.007060	.004963	.003420	.002311	.001530	.000994	**32.5**
33.0	.034864	.027295	.020996	.015858	.011753	.008546	.006093	.004260	.002920	.001963	.001294	**33.0**
33.5	.039311	.031120	.024221	.018520	.013905	.010245	.007406	.005251	.003651	.002490	.001666	**33.5**
34.0	.044032	.035228	.027727	.021454	.016308	.012171	.008916	.006408	.004519	.003126	.002121	**34.0**
34.5	.049015	.039611	.031512	.024660	.018969	.014334	.010636	.007747	.005537	.003884	.002672	**34.5**
35.0	.054244	.044256	.035568	.028136	.021891	.016742	.012578	.009280	.006721	.004778	.003333	**35.0**
35.5	.059701	.049152	.039888	.031881	.025077	.019399	.014750	.011018	.008083	.005822	.004117	**35.5**
36.0	.065370	.054282	.044459	.035886	.028524	.022310	.017160	.012973	.009636	.007030	.005036	**36.0**
36.5	.071231	.059632	.049270	.040143	.032227	.025474	.019813	.015153	.011391	.008414	.006105	**36.5**
37.0	.077268	.065184	.054306	.044642	.036182	.028890	.022710	.017564	.013358	.009986	.007335	**37.0**
37.5	.083460	.070922	.059552	.049371	.040378	.032553	.025852	.020210	.015543	.011756	.008740	**37.5**
38.0	.089791	.076828	.064993	.054316	.044807	.036458	.029237	.023092	.017953	.013732	.010328	**38.0**
38.5	.096243	.082884	.070612	.059463	.049457	.040595	.032860	.026212	.020591	.015921	.012111	**38.5**
39.0	.102798	.089074	.076393	.064797	.054314	.044956	.036716	.029565	.023458	.018329	.014095	**39.0**
39.5	.109441	.095380	.082319	.070302	.059366	.049529	.040795	.033149	.026554	.020957	.016287	**39.5**
40.0	.116156	.101788	.088374	.075963	.064597	.054301	.045090	.036956	.029877	.023808	.018691	**40.0**
40.5	.122929	.108281	.094542	.081765	.069993	.059261	.049588	.040979	.033420	.026881	.021309	**40.5**
41.0	.129745	.114845	.100809	.087691	.075540	.064393	.054279	.045209	.037180	.030171	.024143	**41.0**
41.5	.136594	.121466	.107159	.093727	.081222	.069685	.059149	.049635	.041148	.033676	.027191	**41.5**
42.0	.143463	.128131	.113578	.099859	.087025	.075121	.064187	.054247	.045315	.037389	.030451	**42.0**
42.5	.150340	.134829	.120055	.106072	.092934	.080689	.069378	.059032	.049671	.041303	.033917	**42.5**
43.0	.157218	.141548	.126575	.112354	.098937	.086374	.074709	.063978	.054207	.045409	.037584	**43.0**
43.5	.164087	.148278	.133128	.118692	.105019	.092163	.080167	.069072	.058909	.049698	.041445	**43.5**
44.0	.170938	.155009	.139704	.125073	.111169	.098042	.085739	.074302	.063767	.054159	.045492	**44.0**
44.5	.177764	.161734	.146292	.131489	.117374	.103999	.091411	.079655	.068768	.058782	.049715	**44.5**
45.0	.184559	.168444	.152884	.137927	.123623	.110022	.097172	.085118	.073901	.063555	.054104	**45.0**
45.5	.191318	.175133	.159471	.144380	.129906	.116100	.103009	.090679	.079152	.068466	.058650	**45.5**
46.0	.198034	.181793	.166046	.150837	.136213	.122222	.108911	.096326	.084511	.073505	.063341	**46.0**
46.5	.204703	.188419	.172601	.157292	.142535	.128378	.114867	.102048	.089965	.078659	.068167	**46.5**
47.0	.211322	.195007	.179132	.163736	.148864	.134559	.120867	.107833	.095503	.083918	.073115	**47.0**
47.5	.217886	.201551	.185631	.170164	.155191	.140755	.126901	.113672	.101114	.089269	.078176	**47.5**
48.0	.224392	.208048	.192095	.176569	.161511	.146960	.132960	.119555	.106788	.094702	.083337	**48.0**
48.5	.230838	.214494	.198518	.182947	.167816	.153165	.139037	.125472	.112515	.100207	.088590	**48.5**
49.0	.237221	.220885	.204898	.189291	.174101	.159364	.145122	.131415	.118284	.105773	.093922	**49.0**
49.5	.243540	.227220	.211229	.195598	.180360	.165551	.151210	.137375	.124089	.111392	.099324	**49.5**
50.0	.249792	.233496	.217510	.201864	.186589	.171720	.157293	.143346	.129920	.117053	.104787	**50.0**
	40	**41**	**42**	**43**	**44**	**45**	**46**	**47**	**48**	**49**	**50**	
A	**Nombre de circuits n**											**A**

n = 40 - 50
A = 50 - 100

Probabilité de perte

A	Nombre de circuits n											A
	40	**41**	**42**	**43**	**44**	**45**	**46**	**47**	**48**	**49**	**50**	
50	.249792	.233496	.217510	.201864	.186589	.171720	.157293	.143346	.129920	.117053	.104787	**50**
51	.262093	.245863	.229909	.214258	.198939	.183983	.169422	.155292	.141629	.128472	.115859	**51**
52	.274116	.257973	.242077	.226452	.211123	.196118	.181468	.167203	.153358	.139968	.127069	**52**
53	.285857	.269818	.254001	.238427	.223117	.208098	.193396	.179039	.165059	.151487	.138359	**53**
54	.297313	.281394	.265673	.250170	.234905	.219900	.205178	.190766	.176691	.162985	.149677	**54**
55	.308485	.292697	.277088	.261674	.246473	.231505	.216792	.202356	.188224	.174421	.160978	**55**
56	.319375	.303728	.288241	.272930	.257811	.242901	.228220	.213788	.199628	.185765	.172224	**56**
57	.329987	.314487	.299133	.283937	.268914	.254079	.239449	.225044	.210883	.196989	.183385	**57**
58	.340325	.324979	.309764	.294693	.279777	.265031	.250470	.236111	.221972	.208073	.194435	**58**
59	.350395	.335207	.320137	.305198	.290399	.275753	.261275	.246979	.232881	.218998	.205352	**59**
60	.360202	.345175	.330256	.315454	.300780	.286244	.271860	.257640	.243599	.229753	.216119	**60**
61	.369754	.354889	.340123	.325464	.310920	.296503	.282222	.268090	.254120	.240325	.226723	**61**
62	.379056	.364355	.349745	.335232	.320824	.306530	.292361	.278326	.264438	.250709	.237153	**62**
63	.388115	.373580	.359126	.344761	.330493	.316328	.302276	.288347	.274550	.260898	.247402	**63**
64	.396939	.382568	.368273	.354058	.339931	.325899	.311970	.298152	.284455	.270889	.257465	**64**
65	.405534	.391328	.377190	.363127	.349144	.335247	.321445	.307743	.294152	.280680	.267337	**65**
66	.413908	.399865	.385885	.371973	.358135	.344376	.330703	.317122	.303642	.290270	.277016	**66**
67	.422067	.408186	.394363	.380602	.366910	.353290	.339749	.326292	.312927	.299661	.286502	**67**
68	.430018	.416297	.402630	.389021	.375474	.361994	.348586	.335255	.322009	.308852	.295794	**68**
69	.437767	.424205	.410693	.397234	.383833	.370492	.357219	.344016	.330890	.317847	.304894	**69**
70	.445322	.431917	.418558	.405248	.391991	.378791	.365652	.352578	.339575	.326648	.313803	**70**
71	.452688	.439437	.426230	.413068	.399955	.386894	.373890	.360946	.348067	.335257	.322523	**71**
72	.459871	.446774	.433716	.420700	.407730	.394808	.381938	.369123	.356369	.343679	.331058	**72**
73	.466878	.453931	.441021	.428150	.415321	.402537	.389800	.377116	.364486	.351916	.339410	**73**
74	.473714	.460916	.448151	.435423	.422733	.410086	.397483	.384927	.372423	.359973	.347582	**74**
75	.480386	.467732	.455111	.442524	.429973	.417460	.404989	.392562	.380183	.367854	.355579	**75**
76	.486897	.474387	.461907	.449459	.437044	.424665	.412325	.400026	.387770	.375562	.363404	**76**
77	.493254	.480885	.468544	.456232	.443952	.431706	.419495	.407322	.395190	.383102	.371060	**77**
78	.499461	.487231	.475026	.462849	.450702	.438586	.426503	.414456	.402447	.390478	.378552	**78**
79	.505524	.493429	.481359	.469315	.457299	.445311	.433355	.421432	.409544	.397694	.385884	**79**
80	.511446	.499485	.487548	.475634	.463746	.451886	.440055	.428254	.416487	.404754	.393059	**80**
81	.517233	.505404	.493596	.481811	.470050	.458314	.446606	.434927	.423279	.411663	.400082	**81**
82	.522889	.511188	.499508	.487849	.476213	.464601	.453014	.441455	.429924	.418424	.406956	**82**
83	.528417	.516843	.505289	.493754	.482241	.470750	.459283	.447842	.436427	.425041	.413685	**83**
84	.533823	.522373	.510942	.499529	.488137	.476765	.465416	.454091	.442791	.431518	.420273	**84**
85	.539109	.527782	.516472	.505179	.493905	.482651	.471418	.460208	.449021	.437859	.426724	**85**
86	.544280	.533073	.521881	.510706	.499549	.488411	.477293	.466195	.455120	.444068	.433041	**86**
87	.549340	.538250	.527175	.516116	.505073	.494049	.483043	.472057	.461092	.450149	.439229	**87**
88	.554290	.543316	.532355	.521410	.510481	.499568	.488673	.477796	.466940	.456104	.445290	**88**
89	.559136	.548275	.537427	.526593	.515775	.504972	.494186	.483417	.472667	.461937	.451227	**89**
90	.563879	.553129	.542392	.531668	.520959	.510264	.499585	.488923	.478278	.467652	.457045	**90**
91	.568524	.557883	.547255	.536639	.526036	.515448	.504875	.494317	.483776	.473252	.462746	**91**
92	.573073	.562539	.552017	.541507	.531010	.520526	.510057	.499602	.489163	.478740	.468334	**92**
93	.577529	.567100	.556683	.546277	.535883	.525503	.515135	.504781	.494442	.484119	.473812	**93**
94	.581894	.571569	.561255	.550951	.540659	.530379	.520112	.509858	.499617	.489392	.479182	**94**
95	.586172	.575948	.565735	.555532	.545340	.535159	.524990	.514834	.504691	.494562	.484448	**95**
96	.590364	.580240	.570126	.560022	.549928	.539845	.529773	.519713	.509666	.499632	.489612	**96**
97	.594474	.584448	.574431	.564424	.554426	.544439	.534463	.524498	.514545	.504604	.494677	**97**
98	.598503	.588574	.578653	.568741	.558838	.548945	.539063	.529191	.519330	.509482	.499646	**98**
99	.602455	.592620	.582793	.572974	.563165	.553365	.543574	.533794	.524025	.514267	.504521	**99**
100	.606330	.596588	.586853	.577127	.567409	.557700	.548000	.538311	.528631	.518962	.509305	**100**
	40	**41**	**42**	**43**	**44**	**45**	**46**	**47**	**48**	**49**	**50**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	50	**51**	**52**	**53**	**54**	**55**	**56**	**57**	**58**	**59**	**60**	
25.0	.000004	.000002	.000001									**25.0**
25.5	.000006	.000003	.000001	.000001								**25.5**
26.0	.000009	.000005	.000002	.000001	.000001							**26.0**
26.5	.000015	.000008	.000004	.000002	.000001							**26.5**
27.0	.000023	.000012	.000006	.000003	.000002	.000001						**27.0**
27.5	.000035	.000019	.000010	.000005	.000003	.000001	.000001					**27.5**
28.0	.000052	.000028	.000015	.000008	.000004	.000002	.000001	.000001				**28.0**
28.5	.000076	.000043	.000023	.000013	.000007	.000003	.000002	.000001				**28.5**
29.0	.000110	.000063	.000035	.000019	.000010	.000005	.000003	.000001	.000001			**29.0**
29.5	.000157	.000091	.000052	.000029	.000016	.000008	.000004	.000002	.000001	.000001		**29.5**
30.0	.000221	.000130	.000075	.000042	.000024	.000013	.000007	.000004	.000002	.000001		**30.0**
30.5	.000306	.000183	.000107	.000062	.000035	.000019	.000011	.000006	.000003	.000002	.000001	**30.5**
31.0	.000419	.000255	.000152	.000089	.000051	.000029	.000016	.000009	.000005	.000002	.000001	**31.0**
31.5	.000566	.000349	.000212	.000126	.000073	.000042	.000024	.000013	.000007	.000004	.000002	**31.5**
32.0	.000754	.000473	.000291	.000176	.000104	.000061	.000035	.000019	.000011	.000006	.000003	**32.0**
32.5	.000994	.000633	.000395	.000242	.000146	.000086	.000050	.000029	.000016	.000009	.000005	**32.5**
33.0	.001294	.000836	.000531	.000330	.000202	.000121	.000071	.000041	.000023	.000013	.000007	**33.0**
33.5	.001666	.001093	.000704	.000445	.000276	.000168	.000100	.000059	.000034	.000019	.000011	**33.5**
34.0	.002121	.001412	.000922	.000591	.000372	.000230	.000140	.000083	.000049	.000028	.000016	**34.0**
34.5	.002672	.001805	.001196	.000778	.000497	.000311	.000192	.000116	.000069	.000040	.000023	**34.5**
35.0	.003333	.002282	.001534	.001012	.000655	.000417	.000260	.000160	.000096	.000057	.000033	**35.0**
35.5	.004117	.002857	.001947	.001302	.000855	.000552	.000350	.000218	.000133	.000080	.000047	**35.5**
36.0	.005036	.003542	.002446	.001659	.001105	.000723	.000464	.000293	.000182	.000111	.000067	**36.0**
36.5	.006105	.004350	.003044	.002092	.001412	.000936	.000610	.000390	.000246	.000152	.000092	**36.5**
37.0	.007335	.005294	.003752	.002613	.001787	.001201	.000793	.000514	.000328	.000206	.000127	**37.0**
37.5	.008740	.006385	.004584	.003233	.002240	.001525	.001020	.000671	.000433	.000275	.000172	**37.5**
38.0	.010328	.007637	.005550	.003963	.002781	.001918	.001300	.000866	.000567	.000365	.000231	**38.0**
38.5	.012111	.009060	.006663	.004817	.003422	.002390	.001640	.001107	.000734	.000479	.000307	**38.5**
39.0	.014095	.010664	.007934	.005804	.004175	.002951	.002051	.001402	.000942	.000622	.000404	**39.0**
39.5	.016287	.012457	.009374	.006938	.005049	.003613	.002542	.001759	.001196	.000800	.000527	**39.5**
40.0	.018691	.014448	.010991	.008227	.006057	.004386	.003123	.002187	.001506	.001020	.000679	**40.0**
40.5	.021309	.016640	.012795	.009682	.007209	.005281	.003805	.002696	.001879	.001288	.000869	**40.5**
41.0	.024143	.019040	.014790	.011312	.008516	.006308	.004597	.003296	.002324	.001613	.001101	**41.0**
41.5	.027191	.021647	.016983	.013123	.009985	.007478	.005511	.003996	.002851	.002002	.001382	**41.5**
42.0	.030451	.024463	.019376	.015122	.011625	.008799	.006556	.004808	.003469	.002464	.001722	**42.0**
42.5	.033917	.027487	.021972	.017314	.013443	.010281	.007742	.005740	.004188	.003008	.002126	**42.5**
43.0	.037584	.030715	.024770	.019700	.015445	.011931	.009078	.006802	.005018	.003644	.002604	**43.0**
43.5	.041445	.034143	.027769	.022284	.017634	.013755	.010572	.008003	.005967	.004380	.003165	**43.5**
44.0	.045492	.037766	.030966	.025063	.020013	.015758	.012230	.009352	.007045	.005226	.003818	**44.0**
44.5	.049715	.041575	.034356	.028038	.022583	.017944	.014059	.010856	.008261	.006192	.004571	**44.5**
45.0	.054104	.045564	.037935	.031204	.025344	.020315	.016062	.012522	.009622	.007285	.005434	**45.0**
45.5	.058650	.049723	.041694	.034557	.028294	.022871	.018244	.014354	.011135	.008514	.006415	**45.5**
46.0	.063341	.054044	.045627	.038092	.031429	.025613	.020606	.016357	.012807	.009886	.007522	**46.0**
46.5	.068167	.058515	.049724	.041802	.034746	.028538	.023148	.018534	.014641	.011408	.008764	**46.5**
47.0	.073115	.063127	.053977	.045680	.038238	.031642	.025870	.020886	.016643	.013085	.010146	**47.0**
47.5	.078176	.067869	.058377	.049718	.041901	.034923	.028770	.023414	.018814	.014921	.011675	**47.5**
48.0	.083337	.072731	.062912	.053906	.045725	.038374	.031845	.026116	.021156	.016921	.013356	**48.0**
48.5	.088590	.077701	.067574	.058235	.049704	.041990	.035090	.028992	.023669	.019086	.015193	**48.5**
49.0	.093922	.082770	.072352	.062697	.053829	.045762	.038501	.032037	.026352	.021417	.017190	**49.0**
49.5	.099324	.087927	.077235	.067281	.058092	.049685	.042070	.035247	.029203	.023915	.019348	**49.5**
50.0	.104787	.093162	.082214	.071978	.062482	.053749	.045792	.038618	.032218	.026578	.021668	**50.0**
	50	**51**	**52**	**53**	**54**	**55**	**56**	**57**	**58**	**59**	**60**	
A	**Nombre de circuits n**											**A**

n = 50 - 60
A = 50 - 100

Probabilité de perte

A	Nombre de circuits n											A
	50	**51**	**52**	**53**	**54**	**55**	**56**	**57**	**58**	**59**	**60**	
50	.104787	.093162	.082214	.071978	.062482	.053749	.045792	.038618	.032218	.026578	.021668	**50**
51	.115859	.103829	.092421	.081670	.071610	.062267	.053664	.045816	.038726	.032391	.026794	**51**
52	.127069	.114700	.102898	.091699	.081138	.071247	.062052	.053576	.045832	.038826	.032554	**52**
53	.138359	.125710	.113575	.101992	.090994	.080616	.070889	.061838	.053485	.045843	.038919	**53**
54	.149677	.136801	.124391	.112482	.101109	.090306	.080105	.070536	.061625	.053391	.045849	**54**
55	.160978	.147923	.135290	.123111	.111420	.100250	.089635	.079605	.070189	.061412	.053294	**55**
56	.172224	.159034	.146224	.133825	.121868	.110387	.099413	.088978	.079114	.069846	.061200	**56**
57	.183385	.170097	.157151	.144577	.132403	.120661	.109382	.098597	.088337	.078632	.069508	**57**
58	.194435	.181081	.168036	.155326	.142978	.131022	.119487	.108403	.097801	.087711	.078160	**58**
59	.205352	.191961	.178848	.166038	.153555	.141427	.129680	.118345	.107450	.097025	.087098	**59**
60	.216119	.202715	.189563	.176684	.164100	.151836	.139920	.128376	.117234	.106521	.096267	**60**
61	.226723	.213328	.200160	.187238	.174584	.162219	.150168	.138455	.127108	.116152	.105616	**61**
62	.237153	.223786	.210623	.197682	.184983	.172546	.160393	.148547	.137032	.125874	.115099	**62**
63	.247402	.234077	.220937	.207998	.195278	.182794	.170567	.158619	.146971	.135647	.124672	**63**
64	.257465	.244195	.231093	.218174	.205451	.192943	.180668	.168645	.156894	.145438	.134300	**64**
65	.267337	.254134	.241083	.228197	.215491	.202978	.190676	.178603	.166777	.155218	.143947	**65**
66	.277016	.263889	.250901	.238062	.225385	.212885	.200576	.188473	.176595	.164960	.153587	**66**
67	.286502	.273459	.260542	.247761	.235127	.222653	.210353	.198241	.186332	.174643	.163193	**67**
68	.295794	.282842	.270004	.257290	.244710	.232275	.219998	.207892	.195971	.184249	.172744	**68**
69	.304894	.292037	.279285	.266646	.254129	.241744	.229503	.217417	.205499	.193762	.182222	**69**
70	.313803	.301046	.288385	.275827	.263381	.251055	.238860	.226806	.214905	.203170	.191613	**70**
71	.322523	.309870	.297305	.284834	.272465	.260206	.248066	.236055	.224183	.212462	.200903	**71**
72	.331058	.318511	.306045	.293665	.281379	.269193	.257116	.245157	.233324	.221629	.210083	**72**
73	.339410	.326972	.314608	.302323	.290123	.278016	.266009	.254109	.242325	.230666	.219143	**73**
74	.347582	.335254	.322995	.310807	.298699	.286675	.274743	.262908	.251180	.239567	.228077	**74**
75	.355579	.343362	.331208	.319122	.307107	.295170	.283317	.271554	.259888	.248328	.236880	**75**
76	.363404	.351299	.339252	.327268	.315349	.303503	.291733	.280046	.268448	.256946	.245548	**76**
77	.371060	.359068	.347129	.335248	.323428	.311673	.299990	.288383	.276857	.265420	.254078	**77**
78	.378552	.366673	.354842	.343065	.331345	.319685	.308090	.296566	.285117	.273749	.262468	**78**
79	.385884	.374117	.362395	.350723	.339103	.327539	.316035	.304596	.293227	.281932	.270717	**79**
80	.393059	.381404	.369791	.358224	.346705	.335238	.323827	.312476	.301188	.289970	.278825	**80**
81	.400082	.388538	.377033	.365571	.354154	.342785	.331468	.320206	.309003	.297863	.286792	**81**
82	.406956	.395522	.384126	.372769	.361453	.350183	.338960	.327788	.316671	.305613	.294618	**82**
83	.413685	.402361	.391072	.379820	.368606	.357434	.346306	.335226	.324196	.313221	.302304	**83**
84	.420273	.409058	.397876	.386727	.375615	.364541	.353509	.342521	.331580	.320689	.309852	**84**
85	.426724	.415617	.404540	.393495	.382484	.371508	.360572	.349676	.338824	.328018	.317263	**85**
86	.433041	.422041	.411069	.400126	.389215	.378338	.367497	.356693	.345931	.335212	.324539	**86**
87	.439229	.428334	.417465	.406624	.395813	.385033	.374287	.363576	.352903	.342271	.331682	**87**
88	.445290	.434499	.423733	.412993	.402280	.391597	.380946	.370327	.359744	.349199	.338694	**88**
89	.451227	.440539	.429875	.419234	.408620	.398033	.387476	.376949	.366456	.355998	.345577	**89**
90	.457045	.446459	.435894	.425353	.414835	.404344	.393880	.383445	.373041	.362670	.352334	**90**
91	.462746	.452260	.441795	.431351	.420930	.410533	.400162	.389818	.379503	.369218	.358967	**91**
92	.468334	.457947	.447579	.437232	.426906	.416602	.406323	.396070	.385843	.375645	.365478	**92**
93	.473812	.463522	.453251	.442998	.432766	.422556	.412368	.402204	.392065	.381953	.371870	**93**
94	.479182	.468989	.458812	.448654	.438514	.428395	.418298	.408222	.398171	.388145	.378146	**94**
95	.484448	.474349	.464266	.454201	.444153	.434125	.424116	.414129	.404164	.394223	.384307	**95**
96	.489612	.479606	.469616	.459642	.449685	.439746	.429826	.419926	.410047	.400190	.390357	**96**
97	.494677	.484764	.474865	.464981	.455113	.445262	.435430	.425616	.415821	.406048	.396297	**97**
98	.499646	.489823	.480014	.470219	.460440	.450676	.440930	.431201	.421491	.411800	.402131	**98**
99	.504521	.494787	.485067	.475360	.465667	.455990	.446328	.436684	.427057	.417449	.407860	**99**
100	.509305	.499659	.490026	.480405	.470798	.461206	.451629	.442067	.432523	.422996	.413487	**100**
	50	**51**	**52**	**53**	**54**	**55**	**56**	**57**	**58**	**59**	**60**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	60	**61**	**62**	**63**	**64**	**65**	**66**	**67**	**68**	**69**	**70**	
25.0												**25.0**
25.5												**25.5**
26.0												**26.0**
26.5												**26.5**
27.0												**27.0**
27.5												**27.5**
28.0												**28.0**
28.5												**28.5**
29.0												**29.0**
29.5												**29.5**
30.0												**30.0**
30.5	.000001											**30.5**
31.0	.000001	.000001										**31.0**
31.5	.000002	.000001	.000001									**31.5**
32.0	.000003	.000002	.000001									**32.0**
32.5	.000005	.000003	.000001	.000001								**32.5**
33.0	.000007	.000004	.000002	.000001	.000001							**33.0**
33.5	.000011	.000006	.000003	.000002	.000001							**33.5**
34.0	.000016	.000009	.000005	.000003	.000001	.000001						**34.0**
34.5	.000023	.000013	.000007	.000004	.000002	.000001	.000001					**34.5**
35.0	.000033	.000019	.000011	.000006	.000003	.000002	.000001					**35.0**
35.5	.000047	.000028	.000016	.000009	.000005	.000003	.000001	.000001				**35.5**
36.0	.000067	.000039	.000023	.000013	.000007	.000004	.000002	.000001	.000001			**36.0**
36.5	.000092	.000055	.000033	.000019	.000011	.000006	.000003	.000002	.000001	.000001		**36.5**
37.0	.000127	.000077	.000046	.000027	.000016	.000009	.000005	.000003	.000001	.000001		**37.0**
37.5	.000172	.000106	.000064	.000038	.000022	.000013	.000007	.000004	.000002	.000001	.000001	**37.5**
38.0	.000231	.000144	.000088	.000053	.000032	.000018	.000011	.000006	.000003	.000002	.000001	**38.0**
38.5	.000307	.000194	.000120	.000074	.000044	.000026	.000015	.000009	.000005	.000003	.000002	**38.5**
39.0	.000404	.000258	.000162	.000101	.000061	.000037	.000022	.000013	.000007	.000004	.000002	**39.0**
39.5	.000527	.000341	.000217	.000136	.000084	.000051	.000031	.000018	.000010	.000006	.000003	**39.5**
40.0	.000679	.000445	.000287	.000182	.000114	.000070	.000042	.000025	.000015	.000009	.000005	**40.0**
40.5	.000869	.000576	.000376	.000242	.000153	.000095	.000059	.000035	.000021	.000012	.000007	**40.5**
41.0	.001101	.000739	.000489	.000318	.000204	.000128	.000080	.000049	.000029	.000017	.000010	**41.0**
41.5	.001382	.000940	.000629	.000414	.000268	.000171	.000108	.000067	.000041	.000024	.000015	**41.5**
42.0	.001722	.001184	.000801	.000534	.000350	.000226	.000144	.000090	.000056	.000034	.000020	**42.0**
42.5	.002126	.001479	.001013	.000683	.000453	.000296	.000191	.000121	.000076	.000047	.000028	**42.5**
43.0	.002604	.001833	.001269	.000866	.000581	.000384	.000250	.000161	.000102	.000063	.000039	**43.0**
43.5	.003165	.002252	.001578	.001088	.000739	.000494	.000326	.000211	.000135	.000085	.000053	**43.5**
44.0	.003818	.002746	.001945	.001357	.000932	.000630	.000420	.000276	.000178	.000114	.000072	**44.0**
44.5	.004571	.003324	.002380	.001678	.001166	.000797	.000537	.000357	.000233	.000151	.000096	**44.5**
45.0	.005434	.003993	.002890	.002060	.001446	.001000	.000681	.000458	.000303	.000197	.000127	**45.0**
45.5	.006415	.004762	.003483	.002509	.001781	.001245	.000857	.000582	.000389	.000257	.000167	**45.5**
46.0	.007522	.005641	.004168	.003034	.002176	.001537	.001070	.000734	.000497	.000331	.000217	**46.0**
46.5	.008764	.006636	.004952	.003642	.002639	.001884	.001326	.000919	.000628	.000423	.000281	**46.5**
47.0	.010146	.007756	.005846	.004342	.003179	.002293	.001630	.001142	.000789	.000537	.000360	**47.0**
47.5	.011675	.009009	.006855	.005142	.003802	.002770	.001990	.001409	.000983	.000676	.000459	**47.5**
48.0	.013356	.010400	.007987	.006049	.004516	.003324	.002412	.001725	.001216	.000845	.000579	**48.0**
48.5	.015193	.011936	.009250	.007071	.005330	.003961	.002902	.002097	.001493	.001048	.000726	**48.5**
49.0	.017190	.013620	.010650	.008215	.006250	.004690	.003470	.002531	.001821	.001291	.000903	**49.0**
49.5	.019348	.015458	.012191	.009488	.007285	.005517	.004121	.003035	.002205	.001579	.001115	**49.5**
50.0	.021668	.017451	.013878	.010894	.008439	.006450	.004863	.003616	.002652	.001918	.001368	**50.0**
	60	**61**	**62**	**63**	**64**	**65**	**66**	**67**	**68**	**69**	**70**	
A	**Nombre de circuits n**											**A**

n = 60 - 70
A = 50 - 100

Probabilité de perte

A	Nombre de circuits n											A
	60	**61**	**62**	**63**	**64**	**65**	**66**	**67**	**68**	**69**	**70**	
50	.021668	.017451	.013878	.010894	.008439	.006450	.004863	.003616	.002652	.001918	.001368	**50**
51	.026794	.021911	.017705	.014130	.011134	.008660	.006648	.005035	.003762	.002773	.002016	**51**
52	.032554	.027002	.022145	.017950	.014375	.011369	.008878	.006843	.005206	.003908	.002895	**52**
53	.038919	.032709	.027200	.022371	.018189	.014614	.011599	.009092	.007037	.005376	.004054	**53**
54	.045849	.039004	.032855	.027390	.022589	.018420	.014847	.011825	.009303	.007228	.005545	**54**
55	.053294	.045849	.039083	.032994	.027573	.022799	.018645	.015075	.012046	.009510	.007417	**55**
56	.061200	.053195	.045844	.039155	.033126	.027747	.023002	.018863	.015296	.012262	.009714	**56**
57	.069508	.060989	.053094	.045835	.039221	.033250	.027914	.023197	.019074	.015512	.012474	**57**
58	.078160	.069175	.060779	.052990	.045822	.039281	.033368	.028075	.023386	.019279	.015723	**58**
59	.087098	.077697	.068847	.060570	.052885	.045805	.039336	.033479	.028228	.023568	.019478	**59**
60	.096267	.086498	.077242	.068523	.060363	.052779	.045784	.039386	.033585	.028376	.023744	**60**
61	.105616	.095527	.085912	.076796	.068204	.060156	.052671	.045760	.039430	.033685	.028517	**61**
62	.115099	.104733	.094804	.085337	.076358	.067889	.059951	.052561	.045732	.039471	.033779	**62**
63	.124672	.114072	.103872	.094098	.084775	.075928	.067579	.059748	.052451	.045701	.039506	**63**
64	.134300	.123503	.113071	.103031	.093407	.084224	.075505	.067273	.059545	.052340	.045668	**64**
65	.143947	.132988	.122363	.112096	.102211	.092732	.083685	.075090	.066971	.059344	.052227	**65**
66	.153587	.142496	.131711	.121252	.111143	.101409	.092072	.083156	.074682	.066673	.059145	**66**
67	.163193	.151999	.141083	.130466	.120169	.110214	.100626	.091426	.082637	.074282	.066379	**67**
68	.172744	.161473	.150454	.139707	.129253	.119112	.109307	.099860	.090794	.082129	.073888	**68**
69	.182222	.170895	.159798	.148948	.138366	.128070	.118081	.108421	.099112	.090174	.081630	**69**
70	.191613	.180250	.169096	.158167	.147482	.137058	.126915	.117074	.107555	.098380	.089568	**70**
71	.200903	.189521	.178329	.167342	.156578	.146052	.135782	.125789	.116091	.106709	.097663	**71**
72	.210083	.198696	.187483	.176458	.165634	.155028	.144657	.134538	.124690	.115131	.105882	**72**
73	.219143	.207766	.196547	.185498	.174634	.163969	.153518	.143297	.133324	.123616	.114193	**73**
74	.228077	.216720	.205508	.194452	.183563	.172856	.162345	.152044	.141969	.132138	.122567	**74**
75	.236880	.225554	.214360	.203308	.192410	.181677	.171123	.160761	.150606	.140673	.130980	**75**
76	.245548	.234261	.223095	.212059	.201163	.190419	.179837	.169431	.159215	.149202	.139408	**76**
77	.254078	.242838	.231708	.220698	.209815	.199071	.188476	.178042	.167781	.157706	.147831	**77**
78	.262468	.251281	.240195	.229219	.218359	.207627	.197030	.186581	.176290	.166169	.156232	**78**
79	.270717	.259589	.248553	.237618	.226790	.216078	.205491	.195038	.184731	.174579	.164596	**79**
80	.278825	.267760	.256780	.245892	.235103	.224420	.213851	.203406	.193094	.182924	.172909	**80**
81	.286792	.275794	.264874	.254039	.243294	.232648	.222106	.211677	.201371	.191195	.181160	**81**
82	.294618	.283690	.272835	.262057	.251363	.240758	.230251	.219847	.209554	.199382	.189340	**82**
83	.302304	.291449	.280662	.269945	.259306	.248749	.238282	.227909	.217640	.207480	.197440	**83**
84	.309852	.299073	.288355	.277704	.267123	.256619	.246197	.235862	.225622	.215484	.205454	**84**
85	.317263	.306561	.295916	.285332	.274814	.264366	.253994	.243703	.233498	.223387	.213376	**85**
86	.324539	.313916	.303345	.292832	.282379	.271991	.261672	.251429	.241265	.231187	.221202	**86**
87	.331682	.321138	.310644	.300202	.289817	.279492	.269231	.259039	.248921	.238882	.228928	**87**
88	.338694	.328231	.317814	.307446	.297130	.286870	.276669	.266532	.256464	.246468	.236551	**88**
89	.345577	.335196	.324857	.314564	.304319	.294126	.283988	.273909	.263893	.253945	.244070	**89**
90	.352334	.342035	.331775	.321557	.311385	.301260	.291187	.281169	.271209	.261311	.251481	**90**
91	.358967	.348750	.338569	.328428	.318329	.308275	.298268	.288312	.278411	.268567	.258785	**91**
92	.365478	.355343	.345243	.335179	.325154	.315171	.305232	.295340	.285499	.275711	.265981	**92**
93	.371870	.361817	.351797	.341810	.331860	.321949	.312079	.302253	.292474	.282745	.273069	**93**
94	.378146	.368175	.358234	.348325	.338451	.328612	.318812	.309053	.299337	.289668	.280049	**94**
95	.384307	.374418	.364557	.354726	.344926	.335161	.325431	.315740	.306089	.296482	.286920	**95**
96	.390357	.380549	.370767	.361014	.351290	.341598	.331939	.322316	.312731	.303186	.293685	**96**
97	.396297	.386570	.376867	.367191	.357543	.347924	.338337	.328783	.319264	.309784	.300343	**97**
98	.402131	.392484	.382860	.373261	.363688	.354142	.344627	.335142	.325691	.316274	.306896	**98**
99	.407860	.398292	.388747	.379224	.369726	.360255	.350810	.341395	.332011	.322660	.313344	**99**
100	.413487	.403998	.394530	.385084	.375661	.366262	.356890	.347544	.338228	.328943	.319690	**100**
	60	**61**	**62**	**63**	**64**	**65**	**66**	**67**	**68**	**69**	**70**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	70	**71**	**72**	**73**	**74**	**75**	**76**	**77**	**78**	**79**	**80**	
25.0												**25.0**
25.5												**25.5**
26.0												**26.0**
26.5												**26.5**
27.0												**27.0**
27.5												**27.5**
28.0												**28.0**
28.5												**28.5**
29.0												**29.0**
29.5												**29.5**
30.0												**30.0**
30.5												**30.5**
31.0												**31.0**
31.5												**31.5**
32.0												**32.0**
32.5												**32.5**
33.0												**33.0**
33.5												**33.5**
34.0												**34.0**
34.5												**34.5**
35.0												**35.0**
35.5												**35.5**
36.0												**36.0**
36.5												**36.5**
37.0												**37.0**
37.5	.000001											**37.5**
38.0	.000001	.000001										**38.0**
38.5	.000002	.000001										**38.5**
39.0	.000002	.000001	.000001									**39.0**
39.5	.000003	.000002	.000001	.000001								**39.5**
40.0	.000005	.000003	.000002	.000001								**40.0**
40.5	.000007	.000004	.000002	.000001	.000001							**40.5**
41.0	.000010	.000006	.000003	.000002	.000001	.000001						**41.0**
41.5	.000015	.000008	.000005	.000003	.000002	.000001						**41.5**
42.0	.000020	.000012	.000007	.000004	.000002	.000001	.000001					**42.0**
42.5	.000028	.000017	.000010	.000006	.000003	.000002	.000001	.000001				**42.5**
43.0	.000039	.000024	.000014	.000008	.000005	.000003	.000002	.000001				**43.0**
43.5	.000053	.000032	.000020	.000012	.000007	.000004	.000002	.000001	.000001			**43.5**
44.0	.000072	.000044	.000027	.000016	.000010	.000006	.000003	.000002	.000001	.000001		**44.0**
44.5	.000096	.000060	.000037	.000023	.000014	.000008	.000005	.000003	.000002	.000001		**44.5**
45.0	.000127	.000080	.000050	.000031	.000019	.000011	.000007	.000004	.000002	.000001	.000001	**45.0**
45.5	.000167	.000107	.000068	.000042	.000026	.000016	.000009	.000006	.000003	.000002	.000001	**45.5**
46.0	.000217	.000141	.000090	.000057	.000035	.000022	.000013	.000008	.000005	.000003	.000002	**46.0**
46.5	.000281	.000184	.000119	.000076	.000048	.000029	.000018	.000011	.000006	.000004	.000002	**46.5**
47.0	.000360	.000239	.000156	.000100	.000064	.000040	.000025	.000015	.000009	.000005	.000003	**47.0**
47.5	.000459	.000307	.000202	.000132	.000084	.000054	.000033	.000021	.000013	.000008	.000004	**47.5**
48.0	.000579	.000391	.000261	.000172	.000111	.000071	.000045	.000028	.000017	.000010	.000006	**48.0**
48.5	.000726	.000496	.000334	.000222	.000145	.000094	.000060	.000038	.000023	.000014	.000009	**48.5**
49.0	.000903	.000623	.000424	.000284	.000188	.000123	.000079	.000050	.000032	.000020	.000012	**49.0**
49.5	.001115	.000777	.000534	.000362	.000242	.000160	.000104	.000067	.000042	.000027	.000016	**49.5**
50.0	.001368	.000962	.000668	.000457	.000309	.000206	.000135	.000088	.000056	.000036	.000022	**50.0**
	70	**71**	**72**	**73**	**74**	**75**	**76**	**77**	**78**	**79**	**80**	
A	**Nombre de circuits n**											**A**

n = 70 - 80
A = 50 - 100

Probabilité de perte

A	Nombre de circuits n											A
	70	**71**	**72**	**73**	**74**	**75**	**76**	**77**	**78**	**79**	**80**	
50	.001368	.000962	.000668	.000457	.000309	.000206	.000135	.000088	.000056	.000036	.000022	**50**
51	.002016	.001446	.001023	.000714	.000492	.000335	.000224	.000149	.000097	.000063	.000040	**51**
52	.002895	.002116	.001526	.001086	.000762	.000528	.000361	.000244	.000163	.000107	.000070	**52**
53	.004054	.003017	.002216	.001606	.001149	.000811	.000566	.000389	.000264	.000177	.000117	**53**
54	.005545	.004200	.003140	.002317	.001688	.001214	.000862	.000604	.000418	.000286	.000193	**54**
55	.007417	.005713	.004345	.003263	.002419	.001771	.001280	.000913	.000644	.000448	.000308	**55**
56	.009714	.007604	.005879	.004490	.003386	.002522	.001855	.001347	.000966	.000684	.000479	**56**
57	.012474	.009915	.007788	.006044	.004634	.003510	.002625	.001940	.001415	.001020	.000726	**57**
58	.015723	.012681	.010112	.007970	.006208	.004778	.003633	.002729	.002025	.001485	.001075	**58**
59	.019478	.015928	.012884	.010306	.008150	.006370	.004921	.003757	.002833	.002112	.001555	**59**
60	.023744	.019671	.016128	.013083	.010496	.008327	.006531	.005063	.003880	.002938	.002199	**60**
61	.028517	.023914	.019858	.016323	.013277	.010683	.008502	.006690	.005205	.004003	.003043	**61**
62	.033779	.028652	.024078	.020040	.016513	.013467	.010867	.008674	.006848	.005345	.004126	**62**
63	.039506	.033868	.028781	.024237	.020217	.016698	.013653	.011047	.008844	.007003	.005485	**63**
64	.045668	.039538	.033952	.028905	.024390	.020388	.016879	.013835	.011225	.009011	.007158	**64**
65	.052227	.045632	.039566	.034031	.029024	.024537	.020554	.017055	.014013	.011399	.009176	**65**
66	.059145	.052114	.045593	.039590	.034105	.029138	.024680	.020716	.017227	.014188	.011570	**66**
67	.066379	.058947	.052001	.045553	.039610	.034176	.029247	.024817	.020873	.017394	.014358	**67**
68	.073888	.066089	.058750	.051887	.045510	.039627	.034242	.029352	.024950	.021025	.017557	**68**
69	.081630	.073500	.065803	.058555	.051772	.045465	.039641	.034304	.029452	.025079	.021172	**69**
70	.089568	.081141	.073119	.065520	.058361	.051657	.045418	.039652	.034362	.029548	.025203	**70**
71	.097663	.088974	.080661	.072744	.065242	.058169	.051542	.045369	.039660	.034417	.029640	**71**
72	.105882	.096962	.088392	.080190	.072376	.064967	.057979	.051426	.045319	.039665	.034468	**72**
73	.114193	.105073	.096276	.087821	.079727	.072013	.064695	.057790	.051310	.045267	.039668	**73**
74	.122567	.113276	.104282	.095604	.087261	.079273	.071656	.064427	.057602	.051194	.045214	**74**
75	.130980	.121543	.112379	.103507	.094946	.086713	.078826	.071304	.064163	.057416	.051078	**75**
76	.139408	.129849	.120541	.111502	.102749	.094300	.086174	.078388	.070958	.063901	.057232	**76**
77	.147831	.138172	.128743	.119561	.110643	.102007	.093668	.085646	.077957	.070617	.063644	**77**
78	.156232	.146492	.136964	.127662	.118603	.109803	.101279	.093048	.085127	.077533	.070282	**78**
79	.164596	.154793	.145184	.135783	.126605	.117666	.108981	.100567	.092441	.084618	.077117	**79**
80	.172909	.163059	.153386	.143905	.134628	.125571	.116748	.108176	.099869	.091845	.084119	**80**
81	.181160	.171277	.161557	.152012	.142655	.133499	.124559	.115850	.107387	.099185	.091260	**81**
82	.189340	.179436	.169682	.160088	.150668	.141432	.132394	.123569	.114971	.106614	.098514	**82**
83	.197440	.187527	.177751	.168123	.158653	.149353	.140236	.131313	.122600	.114109	.105856	**83**
84	.205454	.195542	.185755	.176104	.166599	.157249	.148067	.139065	.130255	.121651	.113265	**84**
85	.213376	.203473	.193686	.184023	.174494	.165108	.155876	.146809	.137919	.129219	.120721	**85**
86	.221202	.211316	.201536	.191871	.182329	.172918	.163649	.154532	.145578	.136798	.128204	**86**
87	.228928	.219066	.209301	.199642	.190096	.180671	.171377	.162222	.153217	.144372	.135699	**87**
88	.236551	.226719	.216976	.207331	.197790	.188360	.179050	.169869	.160825	.151929	.143192	**88**
89	.244070	.234272	.224557	.214932	.205403	.195977	.186660	.177463	.168392	.159457	.150668	**89**
90	.251481	.241723	.232041	.222442	.212932	.203516	.194202	.184997	.175909	.166946	.158118	**90**
91	.258785	.249070	.239426	.229859	.220373	.210974	.201669	.192465	.183369	.174387	.165530	**91**
92	.265981	.256313	.246711	.237179	.227722	.218347	.209057	.199861	.190764	.181774	.172897	**92**
93	.273069	.263451	.253893	.244401	.234978	.225630	.216363	.207180	.198090	.189098	.180211	**93**
94	.280049	.270482	.260973	.251523	.242139	.232823	.223582	.214419	.205342	.196355	.187466	**94**
95	.286920	.277408	.267949	.258546	.249202	.239923	.230712	.221575	.212516	.203541	.194655	**95**
96	.293685	.284229	.274822	.265467	.256168	.246929	.237753	.228644	.219609	.210651	.201776	**96**
97	.300343	.290945	.281592	.272288	.263036	.253839	.244701	.235626	.226618	.217682	.208823	**97**
98	.306896	.297557	.288260	.279009	.269805	.260653	.251556	.242518	.233541	.224631	.215793	**98**
99	.313344	.304065	.294826	.285629	.276477	.267372	.258318	.249319	.240377	.231498	.222684	**99**
100	.319690	.310472	.301291	.292149	.283050	.273994	.264986	.256029	.247125	.238279	.229494	**100**
	70	**71**	**72**	**73**	**74**	**75**	**76**	**77**	**78**	**79**	**80**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	70	71	72	73	74	75	76	77	78	79	80	
100	.319690	.310472	.301291	.292149	.283050	.273994	.264986	.256029	.247125	.238279	.229494	100
101	.325934	.316778	.307656	.298571	.289525	.280520	.271560	.262647	.253784	.244974	.236221	101
102	.332078	.322984	.313922	.304895	.295904	.286951	.278040	.269173	.260353	.251582	.242864	102
103	.338124	.329092	.320091	.311122	.302186	.293288	.284427	.275608	.266832	.258102	.249422	103
104	.344072	.335103	.326163	.317253	.308374	.299530	.290721	.281951	.273221	.264535	.255894	104
105	.349925	.341019	.332140	.323289	.314468	.305678	.296923	.288203	.279521	.270879	.262281	105
106	.355685	.346842	.338024	.329232	.320469	.311735	.303033	.294365	.285732	.277136	.268581	106
107	.361352	.352572	.343815	.335083	.326378	.317701	.309053	.300437	.291854	.283306	.274796	107
108	.366928	.358211	.349516	.340844	.332197	.323577	.314984	.306420	.297888	.289389	.280925	108
109	.372416	.363762	.355128	.346516	.337928	.329364	.320826	.312316	.303835	.295386	.286969	109
110	.377817	.369225	.360652	.352100	.343570	.335063	.326581	.318125	.309696	.301297	.292928	110
111	.383132	.374602	.366090	.357598	.349127	.340677	.332251	.323849	.315472	.307124	.298804	111
112	.388364	.379895	.371444	.363011	.354598	.346206	.337835	.329488	.321164	.312867	.304596	112
113	.393513	.385106	.376715	.368341	.359987	.351651	.343336	.335043	.326773	.318527	.310307	113
114	.398582	.390235	.381904	.373590	.365293	.357015	.348756	.340517	.332300	.324106	.315936	114
115	.403571	.395285	.387014	.378758	.370519	.362298	.354094	.345910	.337746	.329604	.321485	115
116	.408484	.400257	.392045	.383848	.375666	.367501	.359353	.351224	.343113	.335023	.326955	116
117	.413320	.405153	.397000	.388860	.380736	.372627	.364534	.356459	.348402	.340364	.332346	117
118	.418082	.409974	.401879	.393797	.385729	.377676	.369639	.361618	.353614	.345628	.337661	118
119	.422771	.414721	.406684	.398659	.390648	.382650	.374668	.366701	.358750	.350816	.342900	119
120	.427389	.419397	.411417	.403449	.395493	.387551	.379623	.371709	.363811	.355929	.348064	120
121	.431937	.424002	.416079	.408166	.400267	.392379	.384505	.376645	.368800	.360969	.353155	121
122	.436416	.428538	.420671	.412814	.404969	.397136	.389316	.381509	.373716	.365937	.358174	122
123	.440828	.433006	.425195	.417393	.409603	.401824	.394057	.386303	.378561	.370834	.363121	123
124	.445174	.437408	.429651	.421905	.414169	.406443	.398729	.391027	.383338	.375661	.367999	124
125	.449456	.441745	.434043	.426350	.418668	.410995	.403334	.395684	.388046	.380420	.372807	125
126	.453675	.446018	.438370	.430731	.423101	.415482	.407872	.400274	.392686	.385111	.377548	126
127	.457832	.450229	.442634	.435048	.427471	.419903	.412346	.404798	.397262	.389736	.382223	127
128	.461928	.454378	.446836	.439303	.431778	.424262	.416755	.409259	.401772	.394296	.386832	128
129	.465965	.458468	.450978	.443497	.436023	.428558	.421102	.413656	.406219	.398793	.391377	129
130	.469944	.462499	.455061	.447630	.440208	.432794	.425388	.417991	.410604	.403226	.395859	130
131	.473866	.466472	.459085	.451706	.444334	.436969	.429614	.422266	.414928	.407599	.400279	131
132	.477731	.470389	.463052	.455723	.448401	.441087	.433780	.426481	.419191	.411910	.404639	132
133	.481542	.474250	.466964	.459684	.452412	.445146	.437888	.430638	.423396	.416163	.408938	133
134	.485300	.478057	.470820	.463590	.456366	.449149	.441940	.434738	.427543	.420357	.413179	134
135	.489005	.481811	.474623	.467441	.460266	.453097	.445935	.438781	.431634	.424494	.417363	135
136	.492658	.485513	.478373	.471240	.464112	.456991	.449876	.442769	.435668	.428575	.421490	136
137	.496260	.489163	.482072	.474986	.467905	.460831	.453764	.446702	.439648	.432601	.425561	137
138	.499813	.492764	.485720	.478680	.471647	.464620	.457598	.450583	.443574	.436573	.429578	138
139	.503318	.496315	.489318	.482325	.475338	.468357	.461381	.454411	.447448	.440491	.433541	139
140	.506775	.499819	.492867	.485920	.478979	.472043	.465113	.458188	.451270	.444358	.437452	140
141	.510185	.503274	.496369	.489468	.482571	.475681	.468795	.461915	.455041	.448173	.441311	141
142	.513549	.506684	.499823	.492967	.486116	.479270	.472428	.465593	.458762	.451938	.445120	142
143	.516869	.510048	.503232	.496420	.489613	.482811	.476014	.469222	.462435	.455654	.448878	143
144	.520144	.513368	.506596	.499828	.493065	.486306	.479552	.472803	.466059	.459321	.452588	144
145	.523376	.516644	.509915	.503191	.496471	.489755	.483044	.476338	.469637	.462941	.456250	145
146	.526566	.519876	.513191	.506510	.499832	.493159	.486491	.479827	.473168	.466514	.459865	146
147	.529714	.523067	.516424	.509785	.503150	.496520	.489893	.483271	.476654	.470041	.463433	147
148	.532821	.526217	.519616	.513019	.506426	.499837	.493252	.486671	.480095	.473523	.466956	148
149	.535888	.529325	.522766	.516211	.509659	.503111	.496567	.490027	.483492	.476961	.470434	149
150	.538916	.532394	.525876	.519362	.512851	.506344	.499841	.493341	.486846	.480355	.473869	150
	70	71	72	73	74	75	76	77	78	79	80	
A	Nombre de circuits n											A

n = 80 - 90
A = 45.0 - 50.0

Probabilité de perte

A	Nombre de circuits n											A
	80	**81**	**82**	**83**	**84**	**85**	**86**	**87**	**88**	**89**	**90**	
45.0	.000001											**45.0**
45.1	.000001											**45.1**
45.2	.000001											**45.2**
45.3	.000001	.000001										**45.3**
45.4	.000001	.000001										**45.4**
45.5	.000001	.000001										**45.5**
45.6	.000001	.000001										**45.6**
45.7	.000001	.000001										**45.7**
45.8	.000001	.000001										**45.8**
45.9	.000001	.000001										**45.9**
46.0	.000002	.000001										**46.0**
46.1	.000002	.000001	.000001									**46.1**
46.2	.000002	.000001	.000001									**46.2**
46.3	.000002	.000001	.000001									**46.3**
46.4	.000002	.000001	.000001									**46.4**
46.5	.000002	.000001	.000001									**46.5**
46.6	.000002	.000001	.000001									**46.6**
46.7	.000003	.000001	.000001									**46.7**
46.8	.000003	.000002	.000001	.000001								**46.8**
46.9	.000003	.000002	.000001	.000001								**46.9**
47.0	.000003	.000002	.000001	.000001								**47.0**
47.1	.000003	.000002	.000001	.000001								**47.1**
47.2	.000004	.000002	.000001	.000001								**47.2**
47.3	.000004	.000002	.000001	.000001								**47.3**
47.4	.000004	.000002	.000001	.000001								**47.4**
47.5	.000004	.000003	.000002	.000001								**47.5**
47.6	.000005	.000003	.000002	.000001	.000001							**47.6**
47.7	.000005	.000003	.000002	.000001	.000001							**47.7**
47.8	.000005	.000003	.000002	.000001	.000001							**47.8**
47.9	.000006	.000003	.000002	.000001	.000001							**47.9**
48.0	.000006	.000004	.000002	.000001	.000001							**48.0**
48.1	.000007	.000004	.000002	.000001	.000001							**48.1**
48.2	.000007	.000004	.000003	.000001	.000001							**48.2**
48.3	.000008	.000005	.000003	.000002	.000001	.000001						**48.3**
48.4	.000008	.000005	.000003	.000002	.000001	.000001						**48.4**
48.5	.000009	.000005	.000003	.000002	.000001	.000001						**48.5**
48.6	.000009	.000006	.000003	.000002	.000001	.000001						**48.6**
48.7	.000010	.000006	.000004	.000002	.000001	.000001						**48.7**
48.8	.000011	.000006	.000004	.000002	.000001	.000001						**48.8**
48.9	.000011	.000007	.000004	.000002	.000001	.000001						**48.9**
49.0	.000012	.000007	.000004	.000003	.000001	.000001						**49.0**
49.1	.000013	.000008	.000005	.000003	.000002	.000001	.000001					**49.1**
49.2	.000014	.000008	.000005	.000003	.000002	.000001	.000001					**49.2**
49.3	.000015	.000009	.000005	.000003	.000002	.000001	.000001					**49.3**
49.4	.000015	.000009	.000006	.000003	.000002	.000001	.000001					**49.4**
49.5	.000016	.000010	.000006	.000004	.000002	.000001	.000001					**49.5**
49.6	.000017	.000011	.000006	.000004	.000002	.000001	.000001					**49.6**
49.7	.000019	.000011	.000007	.000004	.000002	.000001	.000001					**49.7**
49.8	.000020	.000012	.000007	.000004	.000003	.000002	.000001	.000001				**49.8**
49.9	.000021	.000013	.000008	.000005	.000003	.000002	.000001	.000001				**49.9**
50.0	.000022	.000014	.000008	.000005	.000003	.000002	.000001	.000001				**50.0**
	80	**81**	**82**	**83**	**84**	**85**	**86**	**87**	**88**	**89**	**90**	
A	**Nombre de circuits n**											**A**

Probabilité de perte

A	Nombre de circuits n											A
	80	**81**	**82**	**83**	**84**	**85**	**86**	**87**	**88**	**89**	**90**	
50	.000022	.000014	.000008	.000005	.000003	.000002	.000001	.000001				**50**
51	.000040	.000025	.000016	.000010	.000006	.000004	.000002	.000001	.000001			**51**
52	.000070	.000045	.000028	.000018	.000011	.000007	.000004	.000002	.000001	.000001		**52**
53	.000117	.000077	.000050	.000032	.000020	.000012	.000008	.000005	.000003	.000002	.000001	**53**
54	.000193	.000128	.000085	.000055	.000035	.000022	.000014	.000009	.000005	.000003	.000002	**54**
55	.000308	.000209	.000140	.000093	.000061	.000039	.000025	.000016	.000010	.000006	.000004	**55**
56	.000479	.000331	.000226	.000152	.000102	.000067	.000044	.000028	.000018	.000011	.000007	**56**
57	.000726	.000511	.000355	.000244	.000165	.000111	.000073	.000048	.000031	.000020	.000013	**57**
58	.001075	.000769	.000544	.000380	.000262	.000179	.000121	.000080	.000053	.000035	.000022	**58**
59	.001555	.001131	.000813	.000578	.000406	.000282	.000193	.000131	.000088	.000058	.000038	**59**
60	.002199	.001626	.001188	.000858	.000613	.000432	.000302	.000208	.000142	.000096	.000064	**60**
61	.003043	.002286	.001698	.001246	.000904	.000648	.000460	.000322	.000223	.000153	.000104	**61**
62	.004126	.003148	.002374	.001771	.001305	.000951	.000685	.000488	.000344	.000239	.000165	**62**
63	.005485	.004248	.003253	.002463	.001844	.001365	.000999	.000723	.000517	.000366	.000256	**63**
64	.007158	.005624	.004370	.003358	.002552	.001918	.001425	.001047	.000761	.000547	.000389	**64**
65	.009176	.007310	.005761	.004491	.003463	.002642	.001993	.001486	.001097	.000800	.000578	**65**
66	.011570	.009339	.007461	.005898	.004612	.003569	.002731	.002068	.001548	.001147	.000840	**66**
67	.014358	.011737	.009499	.007610	.006033	.004733	.003674	.002821	.002143	.001611	.001198	**67**
68	.017557	.014525	.011902	.009657	.007757	.006167	.004853	.003779	.002911	.002219	.001674	**68**
69	.021172	.017716	.014689	.012064	.009812	.007902	.006300	.004972	.003883	.003002	.002296	**69**
70	.025203	.021316	.017871	.014848	.012222	.009965	.008046	.006432	.005090	.003988	.003092	**70**
71	.029640	.025322	.021455	.018022	.015005	.012378	.010116	.008188	.006563	.005208	.004092	**71**
72	.034468	.029727	.025438	.021590	.018170	.015158	.012531	.010264	.008328	.006692	.005325	**72**
73	.039668	.034516	.029812	.025550	.021722	.018313	.015307	.012681	.010410	.008466	.006820	**73**
74	.045214	.039668	.034561	.029892	.025658	.021849	.018454	.015454	.012828	.010554	.008603	**74**
75	.051078	.045159	.039666	.034602	.029969	.025762	.021973	.018590	.015597	.012973	.010695	**75**
76	.057232	.050963	.045103	.039661	.034641	.030043	.025863	.022094	.018723	.015737	.013115	**76**
77	.063644	.057049	.050847	.045046	.039655	.034677	.030113	.025960	.022210	.018853	.015874	**77**
78	.070282	.063389	.056868	.050731	.044988	.039646	.034710	.030180	.026054	.022324	.018980	**78**
79	.077117	.069951	.063137	.056688	.050615	.044929	.039636	.034741	.030245	.026144	.022434	**79**
80	.084119	.076707	.069626	.062889	.056510	.050500	.044869	.039624	.034769	.030306	.026232	**80**
81	.091260	.083628	.076305	.069305	.062643	.056333	.050384	.044808	.039610	.034795	.030365	**81**
82	.098514	.090686	.083146	.075908	.068989	.062401	.056157	.050269	.044746	.039594	.034819	**82**
83	.105856	.097856	.090122	.082672	.075519	.068677	.062162	.055983	.050154	.044683	.039577	**83**
84	.113265	.105114	.097210	.089569	.082206	.075135	.068370	.061925	.055811	.050040	.044620	**84**
85	.120721	.112438	.104386	.096577	.089026	.081749	.074758	.068068	.061691	.055640	.049926	**85**
86	.128204	.119810	.111628	.103672	.095955	.088493	.081299	.074386	.067769	.061460	.055471	**86**
87	.135699	.127210	.118917	.110833	.102971	.095345	.087969	.080856	.074020	.067475	.061232	**87**
88	.143192	.134623	.126236	.118042	.110053	.102284	.094746	.087454	.080421	.073660	.067184	**88**
89	.150668	.142035	.133569	.125281	.117184	.109289	.101609	.094158	.086948	.079993	.073305	**89**
90	.158118	.149433	.140902	.132536	.124345	.116342	.108539	.100947	.093580	.086450	.079571	**90**
91	.165530	.156806	.148223	.139792	.131523	.123428	.115517	.107802	.100297	.093012	.085961	**91**
92	.172897	.164143	.155520	.147037	.138703	.130530	.122528	.114707	.107080	.099658	.092454	**92**
93	.180211	.171437	.162784	.154260	.145874	.137636	.129556	.121645	.113912	.106370	.099031	**93**
94	.187466	.178680	.170007	.161452	.153025	.144735	.136590	.128601	.120778	.113132	.105674	**94**
95	.194655	.185866	.177180	.168604	.160146	.151814	.143617	.135564	.127664	.119928	.112366	**95**
96	.201776	.192990	.184299	.175710	.167230	.158866	.150627	.142521	.134557	.126744	.119093	**96**
97	.208823	.200046	.191357	.182762	.174268	.165882	.157610	.149462	.141445	.133568	.125841	**97**
98	.215793	.207031	.198350	.189756	.181255	.172854	.164560	.156379	.148319	.140390	.132599	**98**
99	.222684	.213941	.205274	.196687	.188186	.179778	.171468	.163263	.155170	.147198	.139354	**99**
100	.229494	.220775	.212125	.203551	.195056	.186646	.178328	.170107	.161990	.153985	.146098	**100**
	80	**81**	**82**	**83**	**84**	**85**	**86**	**87**	**88**	**89**	**90**	
A	**Nombre de circuits n**											**A**

n = 80 - 90
A = 100 - 150

Probabilité de perte

A	Nombre de circuits n											A
	80	**81**	**82**	**83**	**84**	**85**	**86**	**87**	**88**	**89**	**90**	
100	.229494	.220775	.212125	.203551	.195056	.186646	.178328	.170107	.161990	.153985	.146098	**100**
101	.236221	.227529	.218902	.210345	.201861	.193456	.185136	.176906	.168772	.160742	.152821	**101**
102	.242864	.234203	.225602	.217065	.208597	.200203	.191886	.183654	.175510	.167462	.159516	**102**
103	.249422	.240794	.232223	.223711	.215263	.206883	.198576	.190346	.182199	.174140	.166176	**103**
104	.255894	.247303	.238764	.230280	.221856	.213494	.205201	.196979	.188834	.180771	.172796	**104**
105	.262281	.253728	.245223	.236771	.228373	.220035	.211759	.203549	.195412	.187350	.179369	**105**
106	.268581	.260069	.251601	.243182	.234815	.226502	.218247	.210055	.201928	.193873	.185892	**106**
107	.274796	.266325	.257897	.249514	.241179	.232894	.224664	.216492	.208381	.200336	.192362	**107**
108	.280925	.272498	.264110	.255765	.247464	.239211	.231009	.222860	.214769	.206738	.198773	**108**
109	.286969	.278587	.270241	.261936	.253672	.245452	.237279	.229157	.221088	.213076	.205125	**109**
110	.292928	.284592	.276290	.268026	.259800	.251615	.243475	.235382	.227338	.219348	.211413	**110**
111	.298804	.290514	.282257	.274035	.265849	.257702	.249596	.241534	.233518	.225551	.217638	**111**
112	.304596	.296354	.288143	.279964	.271819	.263711	.255641	.247612	.239626	.231686	.223796	**112**
113	.310307	.302113	.293948	.285813	.277711	.269642	.261610	.253615	.245662	.237751	.229886	**113**
114	.315936	.307791	.299673	.291584	.283524	.275497	.267503	.259545	.251625	.243746	.235909	**114**
115	.321485	.313389	.305319	.297275	.289260	.281274	.273321	.265400	.257516	.249669	.241862	**115**
116	.326955	.318908	.310886	.302889	.294918	.286976	.279063	.271181	.263334	.255521	.247746	**116**
117	.332346	.324350	.316376	.308425	.300500	.292601	.284730	.276889	.269078	.261302	.253560	**117**
118	.337661	.329714	.321789	.313886	.306006	.298151	.290323	.282522	.274751	.267011	.259303	**118**
119	.342900	.335003	.327126	.319271	.311437	.303627	.295842	.288082	.280351	.272648	.264977	**119**
120	.348064	.340218	.332389	.324581	.316794	.309029	.301287	.293570	.285879	.278215	.270581	**120**
121	.353155	.345358	.337579	.329819	.322078	.314358	.306660	.298986	.291336	.283712	.276115	**121**
122	.358174	.350427	.342696	.334983	.327290	.319615	.311962	.304330	.296722	.289138	.281579	**122**
123	.363121	.355423	.347742	.340077	.332430	.324801	.317192	.309604	.302038	.294494	.286975	**123**
124	.367999	.360350	.352717	.345100	.337500	.329917	.322353	.314808	.307284	.299782	.292302	**124**
125	.372807	.365208	.357624	.350054	.342501	.334964	.327444	.319944	.312462	.305001	.297562	**125**
126	.377548	.369998	.362462	.354940	.347433	.339942	.332468	.325011	.317572	.310153	.302754	**126**
127	.382223	.374722	.367233	.359759	.352298	.344853	.337424	.330011	.322615	.315238	.307880	**127**
128	.386832	.379379	.371939	.364511	.357098	.349698	.342313	.334944	.327592	.320256	.312939	**128**
129	.391377	.383972	.376580	.369199	.361832	.354477	.347138	.339812	.332503	.325210	.317934	**129**
130	.395859	.388502	.381157	.373823	.366502	.359193	.351897	.344616	.337350	.330099	.322865	**130**
131	.400279	.392970	.385671	.378384	.371108	.363845	.356594	.349357	.342133	.334925	.327732	**131**
132	.404639	.397377	.390125	.382883	.375653	.368435	.361228	.354035	.346854	.339688	.332536	**132**
133	.408938	.401723	.394517	.387322	.380137	.372963	.365801	.358651	.351513	.344389	.337279	**133**
134	.413179	.406010	.398851	.391701	.384561	.377431	.370313	.363206	.356112	.349030	.341961	**134**
135	.417363	.410240	.403126	.396021	.388926	.381841	.374766	.367702	.360650	.353610	.346582	**135**
136	.421490	.414412	.407344	.400283	.393233	.386191	.379160	.372139	.365130	.358131	.351145	**136**
137	.425561	.418529	.411505	.404489	.397483	.390485	.383497	.376519	.369551	.362594	.355649	**137**
138	.429578	.422591	.415611	.408639	.401676	.394722	.387777	.380841	.373915	.367000	.360096	**138**
139	.433541	.426598	.419663	.412735	.405815	.398904	.392001	.385108	.378223	.371349	.364486	**139**
140	.437452	.430553	.423661	.416777	.409900	.403031	.396171	.389319	.382476	.375643	.368820	**140**
141	.441311	.434456	.427607	.420766	.413931	.407105	.400286	.393476	.386675	.379882	.373099	**141**
142	.445120	.438307	.431502	.424703	.417911	.411126	.404349	.397580	.390820	.384068	.377325	**142**
143	.448878	.442109	.435346	.428589	.421839	.415096	.408360	.401632	.394912	.388200	.381497	**143**
144	.452588	.445861	.439140	.432425	.425716	.419015	.412320	.405632	.398952	.392281	.385617	**144**
145	.456250	.449565	.442885	.436211	.429544	.422883	.416229	.409582	.402942	.396310	.389685	**145**
146	.459865	.453221	.446582	.439950	.433323	.426703	.420089	.413482	.406882	.400289	.393703	**146**
147	.463433	.456830	.450233	.443641	.437055	.430474	.423900	.417333	.410772	.404218	.397671	**147**
148	.466956	.460394	.453837	.447285	.440739	.434199	.427664	.421136	.414614	.408098	.401590	**148**
149	.470434	.463912	.457395	.450884	.444377	.437876	.431381	.424891	.418408	.411931	.405461	**149**
150	.473869	.467387	.460909	.454437	.447970	.441508	.435051	.428600	.422155	.415716	.409284	**150**
	80	**81**	**82**	**83**	**84**	**85**	**86**	**87**	**88**	**89**	**90**	
A	**Nombre de circuits n**											**A**

n = 90 - 100
A = 50 - 100

Probabilité de perte

A	Nombre de circuits n											A
	90	91	92	93	94	95	96	97	98	99	100	
50												50
51												51
52												52
53	.000001	.000001										53
54	.000002	.000001	.000001									54
55	.000004	.000002	.000001	.000001								55
56	.000007	.000004	.000003	.000002	.000001	.000001						56
57	.000013	.000008	.000005	.000003	.000002	.000001	.000001					57
58	.000022	.000014	.000009	.000006	.000003	.000002	.000001	.000001				58
59	.000038	.000025	.000016	.000010	.000006	.000004	.000002	.000001	.000001	.000001		59
60	.000064	.000042	.000027	.000018	.000011	.000007	.000004	.000003	.000002	.000001	.000001	60
61	.000104	.000070	.000046	.000030	.000020	.000013	.000008	.000005	.000003	.000002	.000001	61
62	.000165	.000112	.000076	.000050	.000033	.000022	.000014	.000009	.000006	.000004	.000002	62
63	.000256	.000177	.000121	.000082	.000055	.000037	.000024	.000016	.000010	.000006	.000004	63
64	.000389	.000273	.000190	.000131	.000089	.000060	.000040	.000026	.000017	.000011	.000007	64
65	.000578	.000412	.000291	.000204	.000141	.000096	.000065	.000044	.000029	.000019	.000012	65
66	.000840	.000609	.000437	.000310	.000218	.000151	.000104	.000071	.000048	.000032	.000021	66
67	.001198	.000881	.000641	.000462	.000329	.000232	.000162	.000112	.000076	.000052	.000035	67
68	.001674	.001249	.000923	.000674	.000487	.000349	.000247	.000173	.000120	.000082	.000056	68
69	.002296	.001738	.001302	.000965	.000708	.000514	.000369	.000263	.000185	.000129	.000089	69
70	.003092	.002373	.001802	.001355	.001008	.000742	.000541	.000390	.000279	.000197	.000138	70
71	.004092	.003182	.002450	.001867	.001408	.001051	.000777	.000568	.000412	.000295	.000209	71
72	.005325	.004196	.003273	.002527	.001932	.001462	.001095	.000812	.000597	.000434	.000312	72
73	.006820	.005441	.004299	.003363	.002605	.001998	.001517	.001140	.000849	.000625	.000456	73
74	.008603	.006947	.005557	.004402	.003454	.002683	.002064	.001572	.001186	.000885	.000655	74
75	.010695	.008738	.007073	.005671	.004505	.003544	.002761	.002130	.001628	.001231	.000923	75
76	.013115	.010834	.008871	.007197	.005785	.004607	.003634	.002839	.002197	.001684	.001278	76
77	.015874	.013254	.010971	.009002	.007320	.005898	.004708	.003724	.002917	.002264	.001740	77
78	.018980	.016008	.013390	.011106	.009131	.007442	.006010	.004810	.003813	.002995	.002331	78
79	.022434	.019104	.016140	.013525	.011239	.009259	.007562	.006121	.004910	.003903	.003074	79
80	.026232	.022541	.019224	.016268	.013656	.011369	.009385	.007681	.006231	.005010	.003992	80
81	.030365	.026317	.022645	.019342	.016394	.013785	.011497	.009510	.007799	.006340	.005109	81
82	.034819	.030421	.026398	.022746	.019457	.016517	.013912	.011624	.009632	.007915	.006449	82
83	.039577	.034840	.030474	.026477	.022845	.019568	.016637	.014036	.011748	.009753	.008030	83
84	.044620	.039558	.034859	.030525	.026553	.022940	.019677	.016755	.014158	.011870	.009873	84
85	.049926	.044556	.039538	.034877	.030573	.026627	.023033	.019784	.016870	.014278	.011990	85
86	.055471	.049812	.044491	.039517	.034892	.030619	.026698	.023123	.019888	.016983	.014395	86
87	.061232	.055303	.049698	.044426	.039494	.034906	.030663	.026766	.023210	.019989	.017093	87
88	.067184	.061006	.055136	.049585	.044361	.039470	.034918	.030705	.026832	.023295	.020088	88
89	.073305	.066898	.060783	.054971	.049472	.044295	.039445	.034928	.030745	.026896	.023378	89
90	.079571	.072956	.066615	.060562	.054807	.049360	.044228	.039419	.034936	.030782	.026957	90
91	.085961	.079157	.072611	.066337	.060344	.054645	.049248	.044161	.039391	.034943	.030818	91
92	.092454	.085480	.078749	.072272	.066061	.060129	.054484	.049136	.044094	.039363	.034948	92
93	.099031	.091906	.085007	.078347	.071938	.065790	.059915	.054324	.049025	.044026	.039334	93
94	.105674	.098415	.091367	.084542	.077952	.071608	.065522	.059705	.054166	.048914	.043958	94
95	.112366	.104989	.097809	.090837	.084084	.077562	.071283	.065257	.059496	.054009	.048804	95
96	.119093	.111614	.104317	.097214	.090316	.083633	.077179	.070963	.064996	.059290	.053853	96
97	.125841	.118274	.110875	.103657	.096629	.089803	.083190	.076801	.070647	.064738	.059086	97
98	.132599	.124955	.117469	.110150	.103008	.096054	.089299	.082753	.076429	.070335	.064484	98
99	.139354	.131647	.124085	.116678	.109437	.102370	.095488	.088803	.082324	.076062	.070028	99
100	.146098	.138337	.130712	.123230	.115902	.108736	.101743	.094932	.088314	.081900	.075700	100
	90	91	92	93	94	95	96	97	98	99	100	
A	Nombre de circuits n											A

n = 90 - 100
A = 100 - 150

Probabilité de perte

A	Nombre de circuits n											A
	90	**91**	**92**	**93**	**94**	**95**	**96**	**97**	**98**	**99**	**100**	
100	.146098	.138337	.130712	.123230	.115902	.108736	.101743	.094932	.088314	.081900	.075700	**100**
101	.152821	.145017	.137339	.129794	.122391	.115139	.108047	.101126	.094385	.087834	.081484	**101**
102	.159516	.151678	.143957	.136358	.128892	.121566	.114389	.107370	.100519	.093846	.087361	**102**
103	.166176	.158312	.150556	.142915	.135396	.128006	.120756	.113652	.106705	.099923	.093316	**103**
104	.172796	.164913	.157131	.149455	.141892	.134450	.127136	.119959	.112927	.106050	.099336	**104**
105	.179369	.171475	.163674	.155971	.148373	.140887	.133520	.126280	.119176	.112215	.105406	**105**
106	.185892	.177993	.170178	.162456	.154831	.147309	.139899	.132607	.125440	.118406	.111514	**106**
107	.192362	.184461	.176641	.168905	.161260	.153711	.146265	.138929	.131709	.124613	.117649	**107**
108	.198773	.190877	.183056	.175313	.167654	.160084	.152611	.145238	.137975	.130826	.123800	**108**
109	.205125	.197238	.189419	.181675	.174008	.166424	.158929	.151529	.144229	.137037	.129958	**109**
110	.211413	.203539	.195729	.187987	.180318	.172726	.165216	.157794	.150466	.143238	.136115	**110**
111	.217638	.209780	.201982	.194247	.186580	.178984	.171466	.164029	.156679	.149421	.142262	**111**
112	.223796	.215957	.208175	.200451	.192790	.185196	.177674	.170227	.162861	.155582	.148394	**112**
113	.229886	.222070	.214306	.206597	.198946	.191358	.183836	.176385	.169009	.161714	.154503	**113**
114	.235909	.228118	.220375	.212683	.205046	.197468	.189951	.182500	.175119	.167812	.160585	**114**
115	.241862	.234098	.226379	.218708	.211088	.203522	.196014	.188567	.181185	.173873	.166635	**115**
116	.247746	.240011	.232318	.224670	.217069	.209519	.202023	.194584	.187206	.179893	.172648	**116**
117	.253560	.245855	.238190	.230567	.222989	.215458	.207977	.200549	.193178	.185868	.178621	**117**
118	.259303	.251631	.243996	.236400	.228846	.221336	.213873	.206459	.199099	.191795	.184551	**118**
119	.264977	.257339	.249735	.242168	.234640	.227153	.219710	.212314	.204967	.197673	.190435	**119**
120	.270581	.262977	.255406	.247869	.240369	.232908	.225487	.218111	.210780	.203499	.196270	**120**
121	.276115	.268547	.261010	.253505	.246034	.238600	.231204	.223849	.216537	.209272	.202055	**121**
122	.281579	.274048	.266546	.259074	.251634	.244229	.236859	.229528	.222237	.214989	.207787	**122**
123	.286975	.279481	.272015	.264577	.257169	.249794	.242452	.235146	.227878	.220650	.213465	**123**
124	.292302	.284847	.277417	.270014	.262640	.255295	.247982	.240703	.233460	.226255	.219089	**124**
125	.297562	.290145	.282753	.275385	.268045	.260733	.253450	.246200	.238982	.231801	.224656	**125**
126	.302754	.295377	.288022	.280691	.273385	.266106	.258856	.251634	.244445	.237288	.230167	**126**
127	.307880	.300542	.293225	.285932	.278662	.271417	.264198	.257008	.249847	.242717	.235621	**127**
128	.312939	.305642	.298364	.291108	.283874	.276664	.269478	.262319	.255188	.248087	.241016	**128**
129	.317934	.310677	.303438	.296220	.289023	.281848	.274696	.267570	.260469	.253397	.246353	**129**
130	.322865	.315648	.308448	.301268	.294108	.286969	.279852	.272759	.265690	.258648	.251632	**130**
131	.327732	.320555	.313396	.306254	.299131	.292029	.284947	.277887	.270851	.263839	.256853	**131**
132	.332536	.325400	.318280	.311177	.304092	.297026	.289980	.282955	.275951	.268971	.262015	**132**
133	.337279	.330184	.323103	.316039	.308992	.301963	.294953	.287962	.280992	.274044	.267120	**133**
134	.341961	.334906	.327866	.320841	.313832	.306840	.299866	.292910	.285974	.279059	.272166	**134**
135	.346582	.339568	.332568	.325582	.318611	.311657	.304719	.297799	.290897	.284015	.277154	**135**
136	.351145	.344171	.337210	.330264	.323331	.316414	.309513	.302629	.295762	.288914	.282085	**136**
137	.355649	.348716	.341795	.334887	.327993	.321114	.314249	.307401	.300569	.293755	.286959	**137**
138	.360096	.353203	.346321	.339453	.332597	.325755	.318928	.312116	.305319	.298539	.291777	**138**
139	.364486	.357633	.350791	.343962	.337144	.330340	.323550	.316773	.310012	.303267	.296538	**139**
140	.368820	.362007	.355205	.348414	.341635	.334869	.328115	.321375	.314649	.307939	.301244	**140**
141	.373099	.366326	.359563	.352811	.346071	.339342	.332625	.325921	.319231	.312555	.305894	**141**
142	.377325	.370591	.363867	.357154	.350451	.343760	.337080	.330413	.323758	.317118	.310491	**142**
143	.381497	.374803	.368118	.361443	.354778	.348124	.341481	.334850	.328232	.321626	.315033	**143**
144	.385617	.378962	.372316	.365679	.359052	.352435	.345829	.339234	.332651	.326080	.319522	**144**
145	.389685	.383069	.376462	.369863	.363274	.356694	.350125	.343566	.337018	.330482	.323959	**145**
146	.393703	.387126	.380556	.373995	.367444	.360901	.354368	.347845	.341333	.334832	.328343	**146**
147	.397671	.391132	.384601	.378077	.371563	.365057	.358560	.352074	.345597	.339131	.332676	**147**
148	.401590	.395089	.388595	.382109	.375632	.369163	.362703	.356252	.349810	.343379	.336958	**148**
149	.405461	.398997	.392541	.386093	.379652	.373219	.366795	.360380	.353973	.347577	.341191	**149**
150	.409284	.402858	.396439	.390027	.383623	.377227	.370838	.364459	.358088	.351726	.345373	**150**
	90	**91**	**92**	**93**	**94**	**95**	**96**	**97**	**98**	**99**	**100**	
A	**Nombre de circuits n**											**A**