Table 8 : *Distribution de Poisson (fonction de répartition)*

$$F(x) = \sum_{y=0}^{x} \frac{\mathrm{e}^{-\lambda}\lambda^{y}}{y!}$$

n	λ									
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
0	0.9048	0.8187	0.7408	0.6703	0.6065	0.5488	0.4966	0.4493	0.4066	0.3679
1	0.9953	0.9825	0.9631	0.9384	0.9098	0.8781	0.8442	0.8088	0.7725	0.7358
2	0.9998	0.9989	0.9964	0.9921	0.9856	0.9769	0.9659	0.9526	0.9371	0.9197
3	1.0000	0.9999	0.9997	0.9992	0.9982	0.9966	0.9942	0.9909	0.9865	0.9810
4		1.0000	1.0000	0.9999	0.9998	0.9996	0.9992	0.9986	0.9977	0.9963
5				1.0000	1.0000	1.0000	0.9999	0.9998	0.9997	0.9994
6							1.0000	1.0000	1.0000	0.9999
7										1.0000

	2	3	4	5	6	7	8	9	10
0	0.1353	0.0498	0.0183	0.0067	0.0025	0.0009	0.0003	0.0001	0.0000
1	0.4060	0.1991	0.0916	0.0404	0.0174	0.0073	0.0030	0.0012	0.0005
2	0.6767	0.4232	0.2381	0.1247	0.0620	0.0296	0.0138	0.0062	0.0028
3	0.8571	0.6472	0.4335	0.2650	0.1512	0.0818	0.0424	0.0212	0.0103
4	0.9473	0.8153	0.6288	0.4405	0.2851	0.1730	0.0996	0.0550	0.0293
5	0.9834	0.9161	0.7851	0.6160	0.4457	0.3007	0.1912	0.1157	0.0671
6	0.9955	0.9665	0.8893	0.7622	0.6063	0.4497	0.3134	0.2068	0.1301
7	0.9989	0.9881	0.9489	0.8666	0.7440	0.5987	0.4530	0.3239	0.2202
8	0.9998	0.9962	0.9786	0.9319	0.8472	0.7291	0.5925	0.4557	0.3328
9	1.0000	0.9989	0.9919	0.9682	0.9161	0.8305	0.7166	0.5874	0.4579
10		0.9997	0.9972	0.9863	0.9574	0.9015	0.8159	0.7060	0.5830
11		0.9999	0.9991	0.9945	0.9799	0.9467	0.8881	0.8030	0.6968
12		1.0000	0.9997	0.9980	0.9912	0.9730	0.9362	0.8758	0.7916
13			0.9999	0.9993	0.9964	0.9872	0.9658	0.9261	0.8645
14			1.0000	0.9998	0.9986	0.9943	0.9827	0.9585	0.9165
15				0.9999	0.9995	0.9976	0.9918	0.9780	0.9513
16				1.0000	0.9998	0.9990	0.9963	0.9889	0.9730
17					0.9999	0.9996	0.9984	0.9947	0.9857
18					1.0000	0.9999	0.9993	0.9976	0.9928
19						1.0000	0.9997	0.9989	0.9965
20							0.9999	0.9996	0.9984
21							1.0000	0.9998	0.9993
22								0.9999	0.9997
23								1.0000	0.9999
24									1.0000