Fonction de répartition de la loi binomiale

p (probabilité d'un succès)

n	x	0.05	0.10	0.20	0.30	0.40	0.50
3	0	0.8574	0.7290	0.5120	0.3430	0.2160	0.1250
	1	0.9928	0.9720	0.8960	0.7840	0.6480	0.5000
	2	0.9999	0.9990	0.9920	0.9730	0.9360	0.8750
4	0	0.8145	0.6561	0.4096	0.2401	0.1296	0.0625
	1	0.9860	0.9477	0.8192	0.6517	0.4752	0.3125
	2	0.9995	0.9963	0.9728	0.9163	0.8208	0.6875
	3	1.0000	0.9999	0.9984	0.9919	0.9744	0.9375
5	0	0.7738	0.5905	0.3277	0.1681	0.0778	0.0313
	1	0.9774	0.9185	0.7373	0.5282	0.3370	0.1875
	2	0.9988	0.9914	0.9421	0.8369	0.6826	0.5000
	3	1.0000	0.9995	0.9933	0.9692	0.9130	0.8125
	4	1.0000	1.0000	0.9997	0.9976	0.9898	0.9688
10	0	0.5987	0.3487	0.1074	0.0282	0.0060	0.0010
	1	0.9139	0.7361	0.3758	0.1493	0.0464	0.0107
	2	0.9885	0.9298	0.6778	0.3828	0.1673	0.0547
	3	0.9990	0.9872	0.8791	0.6496	0.3823	0.1719
	4	0.9999	0.9984	0.9672	0.8497	0.6331	0.3770
	5	1.0000	0.9999	0.9936	0.9527	0.8338	0.6230
	6	1.0000	1.0000	0.9991	0.9894	0.9452	0.8281
	7	1.0000	1.0000	0.9999	0.9984	0.9877	0.9453
	8	1.0000	1.0000	1.0000	0.9999	0.9983	0.9893
	9	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990
15	0	0.4633	0.2059	0.0352	0.0047	0.0005	0.0000
	1	0.8290	0.5490	0.1671	0.0353	0.0052	0.0005
	2	0.9638	0.8159	0.3980	0.1268	0.0271	0.0037
	3	0.9945	0.9444	0.6482	0.2969	0.0905	0.0176
	4	0.9994	0.9873	0.8358	0.5155	0.2173	0.0592
	5	0.9999	0.9978	0.9389	0.7216	0.4032	0.1509
	6	1.0000	0.9997	0.9819	0.8689	0.6098	0.3036
	7	1.0000	1.0000	0.9958	0.9500	0.7869	0.5000
	8	1.0000	1.0000	0.9992	0.9848	0.9050	0.6964
	9	1.0000	1.0000	0.9999	0.9963	0.9662	0.8491
	10	1.0000	1.0000	1.0000	0.9993	0.9907	0.9408
	11	1.0000	1.0000	1.0000	0.9999	0.9981	0.9824
	12	1.0000	1.0000	1.0000	1.0000	0.9997	0.9963
	13	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995
	14	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
20	0	0.3585	0.1216	0.0115	0.0008	0.0000	0.0000
	1	0.7358	0.3917	0.0692	0.0076	0.0005	0.0000
	2	0.9245	0.6769	0.2061	0.0355	0.0036	0.0002
	3	0.9841	0.8670	0.4114	0.1071	0.0160	0.0013
	4	0.9974	0.9568	0.6296	0.2375	0.0510	0.0059
	5	0.9997	0.9887	0.8042	0.4164	0.1256	0.0207
	6	1.0000	0.9976	0.9133	0.6080	0.2500	0.0577
	7	1.0000	0.9996	0.9679	0.7723	0.4159	0.1316
	8	1.0000	0.9999	0.9900	0.8867	0.5956	0.2517
	9	1.0000	1.0000	0.9974	0.9520	0.7553	0.4119
	10	1.0000	1.0000	0.9994	0.9829	0.8725	0.5881
	11	1.0000	1.0000	0.9999	0.9949	0.9435	0.7483
	12	1.0000	1.0000	1.0000	0.9987	0.9790	0.8684
	13	1.0000	1.0000	1.0000	0.9997	0.9935	0.9423
	14	1.0000	1.0000	1.0000	1.0000	0.9984	0.9793
	15	1.0000	1.0000	1.0000	1.0000	0.9997	0.9941
	16	1.0000	1.0000	1.0000	1.0000	1.0000	0.9987
	17	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998
	18	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	19	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000

Fonction de répartition de la loi Poisson

λ (nombre moyen par unité de temps, longueur…)

x	0.50	1.00	2.00	5.00	10.00	15.00	20.00
0	0.6065	0.3679	0.1353	0.0067	0.0000	0.0000	0.0000
1	0.9098	0.7358	0.4060	0.0404	0.0005	0.0000	0.0000
2	0.9856	0.9197	0.6767	0.1247	0.0028	0.0000	0.0000
3	0.9982	0.9810	0.8571	0.2650	0.0103	0.0002	0.0000
4	0.9998	0.9963	0.9473	0.4405	0.0293	0.0009	0.0000
5	1.0000	0.9994	0.9834	0.6160	0.0671	0.0028	0.0001
6	1.0000	0.9999	0.9955	0.7622	0.1301	0.0076	0.0003
7	1.0000	1.0000	0.9989	0.8666	0.2202	0.0180	0.0008
8	1.0000	1.0000	0.9998	0.9319	0.3328	0.0374	0.0021
9	1.0000	1.0000	1.0000	0.9682	0.4579	0.0699	0.0050
10	1.0000	1.0000	1.0000	0.9863	0.5830	0.1185	0.0108
11	1.0000	1.0000	1.0000	0.9945	0.6968	0.1848	0.0214
12	1.0000	1.0000	1.0000	0.9980	0.7916	0.2676	0.0390
13	1.0000	1.0000	1.0000	0.9993	0.8645	0.3632	0.0661
14	1.0000	1.0000	1.0000	0.9998	0.9165	0.4657	0.1049
15	1.0000	1.0000	1.0000	0.9999	0.9513	0.5681	0.1565
16	1.0000	1.0000	1.0000	1.0000	0.9730	0.6641	0.2211
17	1.0000	1.0000	1.0000	1.0000	0.9857	0.7489	0.2970
18	1.0000	1.0000	1.0000	1.0000	0.9928	0.8195	0.3814
19	1.0000	1.0000	1.0000	1.0000	0.9965	0.8752	0.4703
20	1.0000	1.0000	1.0000	1.0000	0.9984	0.9170	0.5591
21	1.0000	1.0000	1.0000	1.0000	0.9993	0.9469	0.6437
22	1.0000	1.0000	1.0000	1.0000	0.9997	0.9673	0.7206
23	1.0000	1.0000	1.0000	1.0000	0.9999	0.9805	0.7875
24	1.0000	1.0000	1.0000	1.0000	1.0000	0.9888	0.8432
25	1.0000	1.0000	1.0000	1.0000	1.0000	0.9938	0.8878
26	1.0000	1.0000	1.0000	1.0000	1.0000	0.9967	0.9221
27	1.0000	1.0000	1.0000	1.0000	1.0000	0.9983	0.9475
28	1.0000	1.0000	1.0000	1.0000	1.0000	0.9991	0.9657
29	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9782
30	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9865
31	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9919
32	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9953
33	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9973
34	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9985
35	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9992