

Tabla 1

Los óptimos (M^*, T^*) , $Q(M^*, T^*)$ correspondientes al caso donde la reparación del fallo sea constante, para los diferentes valores de c_1 , c_{2M} , b y s , con $a = 1$ y $c_{2T} = 1$.

	c_1	c_{2M}	b	s	M^*	T^*	$P(S_{M^*} \leq T^*)$	$E[\tau]$	$Q(M^*, T^*)$
1	0.5	1.0	1.5	1.0	2	181.4759	1.0000	1.7911	0.8374
2				5.0	3	184.9423	1.0000	0.9419	2.5182
3			3.0	1.0	3	255.7027	1.0000	1.8571	1.0770
4				5.0	4	18.0782	1.0000	0.7291	3.4287
5		1.25	1.5	1.0	3	202.3000	1.0000	2.3774	0.9464
6				5.0	4	197.7062	1.0000	0.9885	2.7821
7			3.0	1.0	3	26.4943	1.0000	1.8571	1.2116
8				5.0	5	18.8341	1.0000	0.8696	3.7375
9		1.5	1.5	1.0	4	226.1632	1.0000	2.8789	1.0421
10				5.0	5	207.6948	1.0000	1.1653	3.0036
11			3.0	1.0	4	30.1362	1.0000	2.2688	1.3223
12				5.0	6	19.8637	1.0000	1.0004	3.9984
13		2.0	1.5	1.0	5	228.3612	1.0000	3.3238	1.2034
14				5.0	7	228.2962	1.0000	1.4812	3.3756
15			3.0	1.0	32	2.1164	0.0000	2.1165	1.3915
16				5.0	8	23.8961	1.0000	1.2397	4.4366
17		3.0	1.5	1.0	8	2.0053	1.0000	1.9633	1.4615
18				5.0	10	281.0988	1.0000	1.8910	3.9662
19			3.0	1.0	34	2.1165	0.0000	2.1165	1.3915
20				5.0	41	0.9465	0.0000	0.9465	4.3458
21	1.0	1.0	1.5	1.0	1	170.7861	1.0000	1.0594	0.9439
22				5.0	1	170.8629	1.0000	0.3210	3.1151
23			3.0	1.0	1	19.8159	1.0000	0.7947	1.2583
24				5.0	1	14.0178	1.0000	0.2199	4.5477
25		1.25	1.5	1.0	1	180.2011	1.0000	1.0594	1.1799
26				5.0	1	178.8177	1.0000	0.3210	3.8938
27			3.0	1.0	1	20.4020	1.0000	0.7947	1.5729
28				5.0	2	16.9508	1.0000	0.4089	5.5028
29		1.5	1.5	1.0	2	206.3540	1.0000	1.7912	1.3957
30				5.0	2	197.1438	1.0000	0.5758	4.3415
31			3.0	1.0	2	25.9525	1.0000	1.3796	1.8121
32				5.0	3	18.2574	1.0000	0.5768	6.0684
33		2.0	1.5	1.0	2	219.8892	1.0000	1.7912	1.6749
34				5.0	3	214.5192	1.0000	0.7942	5.0365
35			3.0	1.0	3	28.2401	1.0000	1.8571	2.1539
36				5.0	4	19.3429	1.0000	0.7291	6.8573
37		3.0	1.5	1.0	4	315.4376	1.0000	2.8790	2.0840
38				5.0	5	292.5769	1.0000	1.1653	6.0070
39			3.0	1.0	27	1.4966	0.0000	1.4966	2.2294
40				5.0	36	0.6693	0.0000	0.6693	7.4532

Tabla 2

Los costes óptimos $Q_{s_1}(T_{s_1}^*)$ y $Q_{s_2}(M_{s_2}^*)$ de las políticas univariantes, siendo S_1 es el caso donde $M = \infty$ y S_2 el correspondiente al caso $T = \infty$.

	c_1	c_{2M}	b	s	$T_{s_1}^*$	$Q_{s_1}(T_{s_1}^*)$	$M_{s_2}^*$	$Q_{s_2}(M_{s_2}^*)$	$P(S_{M_{s_2}^*} \leq T_{s_1}^*)$
1	0.5	1	1.5	1.0	2.1050	1.4015	2	0.8374	0.8197
2				5.0	0.9414	4.3814	3	2.5182	0.7107
3			3.0	1.0	2.1165	1.3915	3	1.0770	0.8275
4				5.0	0.9465	4.3455	4	3.4287	0.7075
5		1.25	1.5	1.0	2.1050	1.4015	3	0.9463	0.7101
6				5.0	0.9414	4.3814	4	2.7820	0.6032
7			3.0	1.0	2.1164	1.3915	3	1.2116	0.8275
8				5.0	0.9465	4.3455	5	3.7375	0.5750
9		1.5	1.5	1.0	2.1050	1.4015	4	1.0420	0.6025
10				5.0	0.9414	4.3814	5	3.0035	0.5032
11			3.0	1.0	2.1165	1.3915	4	1.3223	0.7077
12				5.0	0.9465	4.3455	6	3.9984	0.4446
13		2.0	1.5	1.0	2.1050	1.4015	5	1.2033	0.5024
14				5.0	0.9414	4.3814	7	3.3755	0.3350
15			3.0	1.0	2.1165	1.3915	6	1.5155	0.4448
16				5.0	0.9465	4.3455	8	4.4366	0.2304
17		3.0	1.5	1.0	2.1050	1.4015	8	1.4615	0.2674
18				5.0	0.9414	4.3814	10	3.9661	0.1663
19			3.0	1.0	2.1165	1.3915	8	1.8234	0.2306
20				5.0	0.9465	0.0000	12	5.1358	0.0370
21	1.0	1.0	1.5	1.0	1.4884	2.2464	1	0.9438	0.9182
22				5.0	0.6657	7.5183	1	3.1150	0.9315
23			3.0	1.0	1.4966	2.2294	1	1.2583	0.9754
24				5.0	0.6693	7.4532	1	4.5477	0.9825
25		1.25	1.5	1.0	1.4884	2.2464	1	1.1798	0.9182
26				5.0	0.6657	7.5183	1	3.8938	0.9315
27			3.0	1.0	1.4966	2.2294	1	1.5729	0.9754
28				5.0	0.6693	7.4532	2	5.5028	0.9365
29		1.5	1.5	1.0	1.4884	2.2464	2	1.3956	0.8114
30				5.0	0.6657	7.5183	2	4.3415	0.8400
31			3.0	1.0	1.4966	2.2294	2	1.8121	0.9131
32				5.0	0.6693	7.4532	3	6.0684	0.8590
33		2.0	1.5	1.0	1.4884	2.2464	2	1.6748	0.8114
34				5.0	0.6657	7.5183	3	5.0364	0.7402
35			3.0	1.0	1.4966	2.2294	3	2.1539	0.8133
36				5.0	0.6693	7.4532	4	6.8573	0.7551
37		3.0	1.5	1.0	1.4884	2.2464	4	2.0839	0.5873
38				5.0	0.6657	7.5183	5	6.0070	0.5452
39			3.0	1.0	1.4966	2.2294	4	2.6445	0.6870
40				5.0	0.6693	7.4532	6	7.9967	0.5109