

Algoritmo Generacional Memetico 1			
Caso	Coste medio obtenido	Desv	Tiempo(s)
GKD-b_1_n25_m	0	0,00	1,32844
GKD-b_2_n25_m	0	0,00	1,3617
GKD-b_3_n25_m	0	0,00	1,30336
GKD-b_4_n25_m	0	0,00	1,29996
GKD-b_5_n25_m	0	0,00	1,30408
GKD-b_6_n25_m	12,718	0,00	2,31741
GKD-b_7_n25_m	14,0988	0,00	2,19363
GKD-b_8_n25_m	16,7612	0,00	2,28797
GKD-b_9_n25_m	17,0692	0,00	2,17895
GKD-b_10_n25_m	23,2652	0,00	2,22972
GKD-b_11_n50_m	1,9261	0,00	3,47111
GKD-b_12_n50_m	2,0513	-2,11	3,30546
GKD-b_13_n50_m	2,36231	0,00	3,52936
GKD-b_14_n50_m	3,79036	56,12	3,31325
GKD-b_15_n50_m	2,85313	0,00	3,50102
GKD-b_16_n50_m	42,7458	0,00	9,0142
GKD-b_17_n50_m	48,1076	0,00	9,08336
GKD-b_18_n50_m	43,1961	0,00	8,53952
GKD-b_19_n50_m	46,4125	0,00	8,94903
GKD-b_20_n50_m	47,7151	0,00	9,68906
GKD-b_21_n100_m	13,2385	-4,48	11,8858
GKD-b_22_n100_m	17,3662	21,32	12,2146
GKD-b_23_n100_m	13,623	-12,64	11,9184
GKD-b_24_n100_m	16,5994	47,95	11,6897
GKD-b_25_n100_m	12,8401	-33,76	12,9156
GKD-b_26_n100_m	159,192	-5,99	48,8407
GKD-b_27_n100_m	124,171	-2,36	50,019
GKD-b_28_n100_m	139,692	23,85	47,6641
GKD-b_29_n100_m	140,612	2,25	49,5729
GKD-b_30_n100_m	131,215	2,85	46,4946
GKD-b_31_n125_m	15,0836	16,02	20,8442
GKD-b_32_n125_m	19,4661	3,48	18,1636
GKD-b_33_n125_m	14,3142	-21,96	19,2059
GKD-b_34_n125_m	21,3846	8,87	18,3228
GKD-b_35_n125_m	14,6778	-16,60	20,6903
GKD-b_36_n125_m	148,066	-4,98	82,1922
GKD-b_37_n125_m	195,968	-1,49	82,7595
GKD-b_38_n125_m	186,573	-0,75	86,3751
GKD-b_39_n125_m	171,359	1,62	80,1109
GKD-b_40_n125_m	176,972	-0,69	86,1119
GKD-b_41_n150_m	24,7014	4,72	28,6842
GKD-b_42_n150_m	24,4634	-7,73	30,1066
GKD-b_43_n150_m	20,8233	-19,11	31,0408
GKD-b_44_n150_m	20,8166	-16,01	31,9829
GKD-b_45_n150_m	24,7032	-9,66	31,7786
GKD-b_46_n150_m	208,037	-9,48	145,891
GKD-b_47_n150_m	223,16	-2,44	151,028
GKD-b_48_n150_m	180,001	-25,97	147
GKD-b_49_n150_m	242,116	6,49	150,445
GKD-b_50_n150_m	243,47	-2,21	151,068

Media Desv: -0,0978477902

Media 35,944350200000

Tiempo:

Algoritmo Generacional Memetico 2			
Caso	Coste medio obtenido	Desv	Tiempo(s)
GKD-b_1_n25_m	0	0,00	1,14341
GKD-b_2_n25_m	0	0,00	1,15823
GKD-b_3_n25_m	0	0,00	1,14026
GKD-b_4_n25_m	0	0,00	1,17427
GKD-b_5_n25_m	0	0,00	1,14608
GKD-b_6_n25_m	13,4793	5,65	1,30756
GKD-b_7_n25_m	14,0988	0,00	1,28479
GKD-b_8_n25_m	16,7612	0,00	1,33771
GKD-b_9_n25_m	25,0145	31,76	1,29223
GKD-b_10_n25_m	23,2652	0,00	1,27562
GKD-b_11_n50_	3,67407	47,58	2,05506
GKD-b_12_n50_	4,70656	54,93	1,95467
GKD-b_13_n50_	3,08164	23,34	1,9569
GKD-b_14_n50_	5,64178	70,52	1,86373
GKD-b_15_n50_	3,22012	11,40	1,9638
GKD-b_16_n50_	42,7458	0,00	3,02482
GKD-b_17_n50_	48,1076	0,00	2,77017
GKD-b_18_n50_	52,0761	17,05	2,86423
GKD-b_19_n50_	46,8501	0,93	2,84456
GKD-b_20_n50_	55,8	14,49	2,87682
GKD-b_21_n100	13,2385	-4,48	3,47362
GKD-b_22_n100	19,4482	29,74	3,69176
GKD-b_23_n100	17,9843	14,67	3,55749
GKD-b_24_n100	17,4087	50,37	3,58294
GKD-b_25_n100	24,6188	30,13	3,48452
GKD-b_26_n100	173,351	2,67	9,00499
GKD-b_27_n100	151,358	16,03	8,92843
GKD-b_28_n100	202,121	47,37	8,46329
GKD-b_29_n100	147,681	6,93	9,65493
GKD-b_30_n100	150,358	15,22	9,20863
GKD-b_31_n125	18,9635	38,06	5,54492
GKD-b_32_n125	20,7943	9,64	5,00968
GKD-b_33_n125	22,3013	16,90	5,09123
GKD-b_34_n125	26,5147	26,50	5,21903
GKD-b_35_n125	19,5094	7,16	5,23479
GKD-b_36_n125	200,266	22,39	15,0379
GKD-b_37_n125	219,35	9,33	14,175
GKD-b_38_n125	281,456	33,22	16,2351
GKD-b_39_n125	211,269	20,20	15,1548
GKD-b_40_n125	230,611	22,73	14,6141
GKD-b_41_n150	32,9218	29,09	6,63424
GKD-b_42_n150	30,0814	10,94	6,45382
GKD-b_43_n150	24,8378	-7,72	6,48469
GKD-b_44_n150	23,3418	-11,11	6,73589
GKD-b_45_n150	24,7283	-12,31	6,49018
GKD-b_46_n150	234,155	2,74	24,8468
GKD-b_47_n150	305,749	25,23	21,2904
GKD-b_48_n150	251,407	9,81	21,0616
GKD-b_49_n150	211,439	-7,08	23,8873
GKD-b_50_n150	252,116	1,29	22,3003

**Media Desv:** 14,6659436747

**Media** 6,939745800000

**Tiempo:**

Algoritmo Generacional Memetico 3			
Caso	Coste medio obtenido	Desv	Tiempo(s)
GKD-b_1_n25_m	0	0,00	1,18727
GKD-b_2_n25_m	0	0,00	1,19125
GKD-b_3_n25_m	0	0,00	1,18243
GKD-b_4_n25_m	0	0,00	1,16339
GKD-b_5_n25_m	0	0,00	1,16443
GKD-b_6_n25_m	20,3955	37,64	1,27123
GKD-b_7_n25_m	19,6091	28,10	1,28701
GKD-b_8_n25_m	21,8265	23,21	1,35612
GKD-b_9_n25_m	29,2807	41,70	1,28386
GKD-b_10_n25_m	26,238	11,33	1,30411
GKD-b_11_n50_m	5,21583	63,07	2,12512
GKD-b_12_n50_m	6,70799	68,38	1,92817
GKD-b_13_n50_m	12,8654	81,64	1,92322
GKD-b_14_n50_m	6,50866	74,45	1,95766
GKD-b_15_n50_m	9,88369	71,13	1,92653
GKD-b_16_n50_m	75,4985	43,38	2,92204
GKD-b_17_n50_m	61,7735	22,12	2,72803
GKD-b_18_n50_m	64,9047	33,45	2,69616
GKD-b_19_n50_m	82,8634	43,99	2,716
GKD-b_20_n50_m	82,0733	41,86	2,72719
GKD-b_21_n100_m	29,108	52,48	3,24772
GKD-b_22_n100_m	22,4415	39,11	3,31844
GKD-b_23_n100_m	28,1138	45,42	3,23292
GKD-b_24_n100_m	19,5417	55,78	3,26115
GKD-b_25_n100_m	25,4063	32,30	3,33184
GKD-b_26_n100_m	159,192	-5,99	7,55917
GKD-b_27_n100_m	221,25	42,55	7,42219
GKD-b_28_n100_m	202,934	47,58	7,45951
GKD-b_29_n100_m	159,705	13,93	7,96243
GKD-b_30_n100_m	186,968	31,82	7,31181
GKD-b_31_n125_m	23,6826	50,41	4,72974
GKD-b_32_n125_m	31,5137	40,38	4,68643
GKD-b_33_n125_m	31,4656	41,11	4,71503
GKD-b_34_n125_m	23,1404	15,78	4,5444
GKD-b_35_n125_m	21,5231	15,85	4,62413
GKD-b_36_n125_m	223,046	30,31	11,8952
GKD-b_37_n125_m	248,371	19,92	12,1549
GKD-b_38_n125_m	252,923	25,68	12,4745
GKD-b_39_n125_m	213,393	21,00	12,1285
GKD-b_40_n125_m	254,552	30,00	11,9807
GKD-b_41_n150_m	52,2652	55,33	5,57958
GKD-b_42_n150_m	39,4701	32,13	5,74599
GKD-b_43_n150_m	29,4663	9,20	5,73632
GKD-b_44_n150_m	44,7291	42,02	5,41781
GKD-b_45_n150_m	36,4511	23,81	5,84002
GKD-b_46_n150_m	256,872	11,34	18,9079
GKD-b_47_n150_m	326,516	29,99	18,1002
GKD-b_48_n150_m	406,299	44,19	16,9506
GKD-b_49_n150_m	315,659	28,27	18,2037
GKD-b_50_n150_m	315,764	21,19	18,537

Media Desv: 32,5667149186

Media 5,862021000000

Tiempo: