

Algoritmo Generacional Cruce Posicion			
Caso	Coste medio obtenido	Desv	Tiempo(s)
GKD-b_1_n25_m2	0	0,00	1,29204
GKD-b_2_n25_m2	0	0,00	1,22937
GKD-b_3_n25_m2	0	0,00	1,29984
GKD-b_4_n25_m2	0	0,00	1,58829
GKD-b_5_n25_m2	0	0,00	1,42524
GKD-b_6_n25_m7	27,2722	53,37	1,31301
GKD-b_7_n25_m7	22,6883	37,86	1,27461
GKD-b_8_n25_m7	24,9729	32,88	1,5447
GKD-b_9_n25_m7	19,9912	14,62	1,2667
GKD-b_10_n25_m7	30,2731	23,15	1,45371
GKD-b_11_n50_m5	7,44909	74,14	2,59923
GKD-b_12_n50_m5	5,65465	62,49	2,08003
GKD-b_13_n50_m5	9,15487	74,20	2,61647
GKD-b_14_n50_m5	13,7464	87,90	1,86196
GKD-b_15_n50_m5	9,843	71,01	2,2693
GKD-b_16_n50_m15	72,3568	40,92	3,1282
GKD-b_17_n50_m15	48,1076	0,00	2,22071
GKD-b_18_n50_m15	64,1659	32,68	2,32059
GKD-b_19_n50_m15	72,0802	35,61	2,40613
GKD-b_20_n50_m15	75,2435	36,59	3,12248
GKD-b_21_n100_m10	30,5304	54,69	2,68214
GKD-b_22_n100_m10	23,8794	42,78	3,63799
GKD-b_23_n100_m10	32,7316	53,12	2,58214
GKD-b_24_n100_m10	30,1696	71,36	2,61942
GKD-b_25_n100_m10	27,0688	36,46	2,47838
GKD-b_26_n100_m30	357,588	52,81	4,25805
GKD-b_27_n100_m30	296,27	57,10	3,52556
GKD-b_28_n100_m30	307,177	65,37	3,46504
GKD-b_29_n100_m30	210,471	34,69	4,97631
GKD-b_30_n100_m30	303,905	58,05	3,51115
GKD-b_31_n125_m12	28,7025	59,08	3,4585
GKD-b_32_n125_m12	49,1306	61,76	3,41972
GKD-b_33_n125_m12	38,5249	51,90	3,89056
GKD-b_34_n125_m12	43,5066	55,21	4,53728
GKD-b_35_n125_m12	46,4377	61,00	4,42925
GKD-b_36_n125_m37	308,568	49,63	6,76584
GKD-b_37_n125_m37	292,751	32,06	4,97138
GKD-b_38_n125_m37	489,401	61,59	4,65267
GKD-b_39_n125_m37	388,36	56,59	5,76321
GKD-b_40_n125_m37	352,16	49,40	4,74698
GKD-b_41_n150_m15	45,1672	48,31	3,63887
GKD-b_42_n150_m15	58,1567	53,94	3,35883
GKD-b_43_n150_m15	38,7663	30,99	3,28631
GKD-b_44_n150_m15	70,8633	63,40	4,24379
GKD-b_45_n150_m15	57,136	51,39	3,18887
GKD-b_46_n150_m45	599,277	62,00	5,89684
GKD-b_47_n150_m45	494,274	53,75	7,09553
GKD-b_48_n150_m45	380,679	40,44	5,82675
GKD-b_49_n150_m45	649,107	65,12	5,68422
GKD-b_50_n150_m45	671,298	62,93	4,7414

Media Desv: 45,4862646141  
Media Tiempo: 3,312911800000

Algoritmo Generacional Cruce Uniforme			
Caso	Coste medio obtenido	Desv	Tiempo(s)
GKD-b_1_n25_m2	0	0,00	1,13781
GKD-b_2_n25_m2	0	0,00	1,17559
GKD-b_3_n25_m2	0	0,00	1,24084
GKD-b_4_n25_m2	0	0,00	1,21566
GKD-b_5_n25_m2	0	0,00	1,17558
GKD-b_6_n25_m7	23,9673	46,94	1,15027
GKD-b_7_n25_m7	53,9403	73,86	5,42681
GKD-b_8_n25_m7	26,1598	35,93	1,05756
GKD-b_9_n25_m7	38,2793	55,41	1,15215
GKD-b_10_n25_m7	46,454	49,92	5,78582
GKD-b_11_n50_m5	10,2306	81,17	3,89298
GKD-b_12_n50_m5	1,41402	-11,97	5,9073
GKD-b_13_n50_m5	0,19514	-39,48	5,48951
GKD-b_14_n50_m5	12,4015	86,59	2,21683
GKD-b_15_n50_m5	8,94943	68,12	1,60966
GKD-b_16_n50_m15	96,9125	55,89	3,01695
GKD-b_17_n50_m15	19,3126	-84,26	34,1734
GKD-b_18_n50_m15	125,096	65,47	2,34721
GKD-b_19_n50_m15	91,8608	49,48	2,74763
GKD-b_20_n50_m15	97,2504	50,94	2,40503
GKD-b_21_n100_m10	21,1639	34,64	2,43629
GKD-b_22_n100_m10	23,1014	36,65	25,7476
GKD-b_23_n100_m10	35,1113	56,30	3,10414
GKD-b_24_n100_m10	13,0992	15,72	28,3542
GKD-b_25_n100_m10	141,301	87,83	35,6458
GKD-b_26_n100_m30	285,536	40,91	4,46756
GKD-b_27_n100_m30	213,914	40,58	4,48864
GKD-b_28_n100_m30	244,587	56,51	4,53394
GKD-b_29_n100_m30	214,755	36,00	4,34235
GKD-b_30_n100_m30	188,153	32,25	4,36377
GKD-b_31_n125_m12	55,3014	78,76	4,34117
GKD-b_32_n125_m12	40,1096	53,16	3,25636
GKD-b_33_n125_m12	270,594	99,99	57,7285
GKD-b_34_n125_m12	35,8875	45,70	3,99922
GKD-b_35_n125_m12	33,8321	46,46	3,42254
GKD-b_36_n125_m37	253,127	38,59	6,62717
GKD-b_37_n125_m37	373,656	46,77	6,25037
GKD-b_38_n125_m37	315,38	40,40	8,7993
GKD-b_39_n125_m37	302,782	44,32	5,87947
GKD-b_40_n125_m37	314,139	43,28	7,07518
GKD-b_41_n150_m15	46,769	50,08	3,47348
GKD-b_42_n150_m15	49,7234	46,12	3,63142
GKD-b_43_n150_m15	62,861	57,44	3,57339
GKD-b_44_n150_m15	64,0132	59,48	3,2906
GKD-b_45_n150_m15	50,391	44,88	4,39318
GKD-b_46_n150_m45	313,033	27,24	8,73294
GKD-b_47_n150_m45	292,366	21,81	9,96125
GKD-b_48_n150_m45	386,291	41,30	8,72237
GKD-b_49_n150_m45	475,762	52,41	8,56159
GKD-b_50_n150_m45	420,746	40,85	9,63653

Media Desv: 40,0088991109

Media Tiempo: 7,463298200000

Algoritmo Generacional Estacionario Posicion			
Caso	Coste medio obtenido	Desv	Tiempo(s)
GKD-b_1_n25_m	0	0,00	2,19455
GKD-b_2_n25_m	0	0,00	2,46809
GKD-b_3_n25_m	0	0,00	2,18506
GKD-b_4_n25_m	0	0,00	2,51318
GKD-b_5_n25_m	0	0,00	2,28503
GKD-b_6_n25_m	20,3955	37,64	2,88895
GKD-b_7_n25_m	28,9062	51,23	2,65469
GKD-b_8_n25_m	31,5014	46,79	2,62135
GKD-b_9_n25_m	29,2807	41,70	2,65865
GKD-b_10_n25_m	26,8843	13,46	2,69581
GKD-b_11_n50	11,8397	83,73	3,73719
GKD-b_12_n50	8,44707	74,89	3,82263
GKD-b_13_n50	10,7425	78,01	4,51812
GKD-b_14_n50	10,5282	84,20	3,8063
GKD-b_15_n50	2,94375	2,13	4,25966
GKD-b_16_n50	129,594	67,02	4,77252
GKD-b_17_n50	64,6073	25,54	4,33776
GKD-b_18_n50	102,807	57,98	4,36899
GKD-b_19_n50	92,0281	49,57	4,26829
GKD-b_20_n50	84,7451	43,70	4,53975
GKD-b_21_n100	36,1919	61,78	4,86002
GKD-b_22_n100	50,7113	73,05	6,06697
GKD-b_23_n100	40,0372	61,67	4,43894
GKD-b_24_n100	43,915	80,32	4,52709
GKD-b_25_n100	43,9993	60,91	4,3495
GKD-b_26_n100	398,337	57,64	5,69297
GKD-b_27_n100	392,754	67,64	5,36053
GKD-b_28_n100	304,877	65,11	5,35588
GKD-b_29_n100	413,374	66,75	5,58292
GKD-b_30_n100	364,212	65,00	6,3832
GKD-b_31_n125	45,9693	74,45	5,88754
GKD-b_32_n125	67,3469	72,10	6,01124
GKD-b_33_n125	46,6047	60,24	6,56328
GKD-b_34_n125	61,459	68,29	5,84596
GKD-b_35_n125	70,599	74,34	6,90021
GKD-b_36_n125	371,99	58,22	7,28885
GKD-b_37_n125	634,805	68,67	8,41454
GKD-b_38_n125	574,123	67,26	7,38416
GKD-b_39_n125	514,417	67,23	8,00534
GKD-b_40_n125	473,679	62,38	8,31196
GKD-b_41_n150	51,515	54,68	5,30314
GKD-b_42_n150	95,3161	71,89	5,11484
GKD-b_43_n150	100,201	73,30	5,79904
GKD-b_44_n150	95,4316	72,82	5,96662
GKD-b_45_n150	82,0678	66,16	5,38967
GKD-b_46_n150	577,659	60,57	7,52263
GKD-b_47_n150	490,658	53,41	6,86753
GKD-b_48_n150	518,612	56,28	7,02272
GKD-b_49_n150	629,565	64,04	6,73044
GKD-b_50_n150	679,926	63,40	6,59611

**Media Desv: 54,5438597140**

**Media 5,062808200000**

**Tiempo:**

Algoritmo Generacional Estacionario Uniforme			
Caso	Coste medio obtenido	Desv	Tiempo(s)
GKD-b_1_n25_m	0	0,00	4,12507
GKD-b_2_n25_m	0	0,00	4,40917
GKD-b_3_n25_m	0	0,00	4,13849
GKD-b_4_n25_m	0	0,00	4,23267
GKD-b_5_n25_m	0	0,00	4,35989
GKD-b_6_n25_m	32,4313	60,78	4,95066
GKD-b_7_n25_m	26,7614	47,32	5,25469
GKD-b_8_n25_m	22,2701	24,74	4,90711
GKD-b_9_n25_m	29,2807	41,70	5,24524
GKD-b_10_n25_m	30,2731	23,15	5,15884
GKD-b_11_n50_	7,80036	75,31	7,68975
GKD-b_12_n50_	5,12149	37,76	7,94563
GKD-b_13_n50_	11,2391	78,98	7,33929
GKD-b_14_n50_	10,5282	84,20	7,26938
GKD-b_15_n50_	16,1091	82,29	7,80707
GKD-b_16_n50_	76,9332	44,44	8,55234
GKD-b_17_n50_	133,835	64,05	8,13868
GKD-b_18_n50_	121,818	64,54	8,66692
GKD-b_19_n50_	141,531	67,21	8,04705
GKD-b_20_n50_	109,921	56,59	9,01952
GKD-b_21_n100	49,8307	72,24	9,45472
GKD-b_22_n100	38,6766	64,67	10,0716
GKD-b_23_n100	43,9008	65,05	8,61634
GKD-b_24_n100	50,8456	83,01	9,67722
GKD-b_25_n100	37,2907	53,87	9,34306
GKD-b_26_n100	464,791	63,70	11,1289
GKD-b_27_n100	317,522	59,97	10,4637
GKD-b_28_n100	376,596	71,75	10,8001
GKD-b_29_n100	318,626	56,86	10,5541
GKD-b_30_n100	347,675	63,33	10,3946
GKD-b_31_n125	64,1745	81,70	11,4083
GKD-b_32_n125	56,9464	67,01	11,4802
GKD-b_33_n125	49,6298	62,66	11,6137
GKD-b_34_n125	67,1758	70,99	11,2684
GKD-b_35_n125	63,3535	71,41	11,3743
GKD-b_36_n125	397,282	60,88	14,557
GKD-b_37_n125	615,27	67,67	15,0059
GKD-b_38_n125	444,676	57,73	14,1932
GKD-b_39_n125	422,706	60,12	14,8948
GKD-b_40_n125	390,617	54,38	14,7682
GKD-b_41_n150	62,1721	62,45	9,9877
GKD-b_42_n150	123,194	78,25	10,3234
GKD-b_43_n150	102,814	73,98	10,4682
GKD-b_44_n150	63,6524	59,25	10,1271
GKD-b_45_n150	86,9856	68,07	9,35756
GKD-b_46_n150	725,818	68,62	13,1913
GKD-b_47_n150	458,936	50,19	13,4575
GKD-b_48_n150	567,176	60,02	14,4823
GKD-b_49_n150	554,187	59,15	13,8588
GKD-b_50_n150	574,385	56,67	12,6269

Media Desv: 55,9744088626

Media 9,524131200000

Tiempo: