

Fichero	Tipo	Mínimo	Máximo	Tiempo
phub_100_10_10.txt	CPH	38,24818563	58,71779964	2,156167872
phub_100_10_1.txt	CPH	36,73517888	56,39750159	2,130485134
phub_100_10_2.txt	CPH	36,22229549	60,56698181	2,123019107
phub_100_10_3.txt	CPH	38,06243119	55,38575457	2,192229009
phub_100_10_4.txt	CPH	37,13100712	55,52263719	2,14725688
phub_100_10_5.txt	CPH	38,7847357	62,8011636	2,185076608
phub_100_10_6.txt	CPH	32,9519997	52,1246436	2,19800916
phub_100_10_7.txt	CPH	38,32198313	57,99433799	2,186094026
phub_100_10_8.txt	CPH	39,72657577	59,09679505	2,148974834
phub_100_10_9.txt	CPH	37,92066568	54,75630236	2,189640821
phub_50_5_10.txt	CPH	38,31238738	61,7034753	0,998897358
phub_50_5_1.txt	CPH	37,83261072	60,46395932	1,002701814
phub_50_5_2.txt	CPH	32,85884655	62,84574035	1,023667947
phub_50_5_3.txt	CPH	33,55240679	61,49806005	1,01928207
phub_50_5_4.txt	CPH	30,48849458	61,71966106	1,08899996
phub_50_5_5.txt	CPH	34,87406387	58,63789189	1,004372703
phub_50_5_6.txt	CPH	35,16695735	59,85579133	1,021170444
phub_50_5_7.txt	CPH	32,26214906	57,39762747	1,054382165
phub_50_5_8.txt	CPH	36,32393124	63,01737809	1,041976097
phub_50_5_9.txt	CPH	31,76562306	54,83352837	1,014715261
arc130,mtx,rnd	CWP	68829	117799	1,17252749
ash85,mtx,rnd	CWP	17772	19859	0,433259857
bcspwr01,mtx,rnd	CWP	1621	2076	0,196995718
bcspwr02,mtx,rnd	CWP	2489	3385	0,210529376
bcspwr03,mtx,rnd	CWP	19385	22832	0,468063145
bcsstk01,mtx,rnd	CWP	8155	9073	0,293525577
bcsstk02,mtx,rnd	CWP	143715	143715	1,687782707
bcsstk04,mtx,rnd	CWP	219425	247911	2,415453603
bcsstk05,mtx,rnd	CWP	165667	182780	1,904139768
bcsstk22,mtx,rnd	CWP	26267	30007	0,545293326
can_144,mtx,rnd	CWP	79623	87552	1,091201122
can_161,mtx,rnd	CWP	96491	100393	1,256168626
curtis54,mtx,rnd	CWP	6070	7619	0,282304804
dwt_234,mtx,rnd	CWP	16955	21594	0,446285302
ejemplo.txt	CWP	42	56	0,120443332
fs_183_1,mtx,rnd	CWP	103634	159850	1,515355518
fs_183_3,mtx,rnd	CWP	103634	159850	1,515278687
fs_183_4,mtx,rnd	CWP	103634	159850	1,519779263
fs_183_6,mtx,rnd	CWP	103634	159850	1,508786244
gent113,mtx,rnd	CWP	52768	62865	0,819158869
gre_115,mtx,rnd	CWP	29015	33117	0,57241893
gre_185,mtx,rnd	CWP	118067	123800	1,471493554
ibm32,mtx,rnd	CWP	2713	3257	0,205724141
impcol_b,mtx,rnd	CWP	15194	18562	0,387255719
impcol_c,mtx,rnd	CWP	44701	52711	0,766180796
lns_131,mtx,rnd	CWP	28964	38782	0,608851283
lund_a,mtx,rnd	CWP	161935	177728	1,848824392
lund_b,mtx,rnd	CWP	161460	177300	1,84563745
mcca,mtx,rnd	CWP	250329	314448	2,798982311
nos1,mtx,rnd	CWP	49102	50144	0,804117746
nos4,mtx,rnd	CWP	23762	26672	0,513739619
pores_1,mtx,rnd	CWP	3015	3397	0,207827404
steam3,mtx,rnd	CWP	33652	35168	0,583494176
west0132,mtx,rnd	CWP	49667	57864	0,817139254
west0156,mtx,rnd	CWP	56060	61184	0,867656442

Problema	Minimo	Maximo	Media	Desviacion
CPH	0,998897358	2,19800916	1,596355964	0,584753529
CWP	0,120443332	2,798982311	0,964665187	0,675623602
MMDP	0,130100785	2,875851969	0,603181433	0,704427637
TSP	0,262228968	0,395326921	0,329136856	0,058657578

Problema	Centro de tiempos		
CPH	1,011602435	-	2,181109492
CWP	0,289041584	-	1,640288789
MMDP	0	-	1,307609069
TSP	0,270479278	-	0,387794433

west0167,mtx,rnd	CWP	76640	87136	1,104808636
will199,mtx,rnd	CWP	127130	136528	1,570681919
will57,mtx,rnd	CWP	6492	8150	0,280110989
GKD-la_10_n10_m3,txt	MMDP	265,16761	435,71251	0,169891835
GKD-la_11_n10_m4,txt	MMDP	350,1142	649,72168	0,189083559
GKD-la_12_n10_m4,txt	MMDP	776,95285	1123,19702	0,179702874
GKD-la_13_n10_m4,txt	MMDP	383,61284	733,4334	0,190960997
GKD-la_14_n10_m4,txt	MMDP	733,74015	999,46989	0,181046847
GKD-la_15_n10_m4,txt	MMDP	940,19218	1206,12429	0,18473328
GKD-la_16_n10_m6,txt	MMDP	1747,30019	2065,47879	0,272718439
GKD-la_17_n10_m6,txt	MMDP	2048,27003	2349,91717	0,268272895
GKD-la_18_n10_m6,txt	MMDP	1456,50312	1816,34248	0,279590208
GKD-la_19_n10_m6,txt	MMDP	2056,82077	2434,58108	0,278354694
GKD-la_1_n10_m2,txt	MMDP	108,77892	199,05042	0,138581612
GKD-la_20_n10_m6,txt	MMDP	959,91691	1302,12705	0,276948495
GKD-la_21_n10_m8,txt	MMDP	4881,07976	5140,49242	0,412071142
GKD-la_22_n10_m8,txt	MMDP	2989,03319	3328,04804	0,402676506
GKD-la_23_n10_m8,txt	MMDP	2461,94605	2668,90081	0,398332794
GKD-la_24_n10_m8,txt	MMDP	3129,21646	3457,98568	0,395363276
GKD-la_25_n10_m8,txt	MMDP	3301,56842	3612,46857	0,385177356
GKD-la_26_n15_m3,txt	MMDP	74,14384	332,76655	0,156673816
GKD-la_27_n15_m3,txt	MMDP	367,02617	670,80497	0,163425907
GKD-la_28_n15_m3,txt	MMDP	350,3246	625,14846	0,163601012
GKD-la_29_n15_m3,txt	MMDP	271,06187	487,64062	0,163698051
GKD-la_2_n10_m2,txt	MMDP	84,84251	191,44179	0,131155476
GKD-la_30_n15_m3,txt	MMDP	288,37361	575,13625	0,173195737
GKD-la_31_n15_m4,txt	MMDP	179,17148	581,04677	0,18111486
GKD-la_32_n15_m4,txt	MMDP	433,53287	805,51244	0,207252802
GKD-la_33_n15_m4,txt	MMDP	794,66245	1185,69686	0,190601787
GKD-la_34_n15_m4,txt	MMDP	515,41511	844,09081	0,187798245
GKD-la_35_n15_m4,txt	MMDP	72,50562	484,91762	0,181549735
GKD-la_36_n15_m6,txt	MMDP	2167,5967	2745,1021	0,270668603
GKD-la_37_n15_m6,txt	MMDP	2170,41891	2764,25783	0,282796989
GKD-la_38_n15_m6,txt	MMDP	1509,17689	2105,59474	0,283552493
GKD-la_39_n15_m6,txt	MMDP	2363,87755	2959,29157	0,280734106
GKD-la_3_n10_m2,txt	MMDP	39,95218	146,61536	0,130100785
GKD-la_40_n15_m6,txt	MMDP	1877,08193	2421,25428	0,279601546
GKD-la_41_n15_m9,txt	MMDP	6352,35377	7271,14444	0,4831974
GKD-la_42_n15_m9,txt	MMDP	5608,66819	6337,85031	0,476071616
GKD-la_43_n15_m9,txt	MMDP	3411,07123	4131,30115	0,517829731
GKD-la_44_n15_m9,txt	MMDP	4657,9931	5565,71261	0,519502628
GKD-la_45_n15_m9,txt	MMDP	3073,04287	4098,65482	0,488820381
GKD-la_46_n15_m12,txt	MMDP	9384,78859	10162,42939	0,759769905
GKD-la_47_n15_m12,txt	MMDP	11952,32371	12917,23152	0,760597311
GKD-la_48_n15_m12,txt	MMDP	9917,58245	10911,50505	0,750482404
GKD-la_49_n15_m12,txt	MMDP	7146,76332	7768,25439	0,767229068
GKD-la_4_n10_m2,txt	MMDP	64,06679	186,18103	0,142406457
GKD-la_50_n15_m12,txt	MMDP	9483,38392	10075,21214	0,761050012
GKD-la_51_n30_m6,txt	MMDP	2207,91974	2978,22342	0,286867911
GKD-la_52_n30_m6,txt	MMDP	2096,0737	2933,44676	0,283167121
GKD-la_53_n30_m6,txt	MMDP	1738,52859	2614,74194	0,290417454
GKD-la_54_n30_m6,txt	MMDP	918,82711	1803,61044	0,292038936
GKD-la_55_n30_m6,txt	MMDP	1125,73368	1764,0267	0,291780848
GKD-la_56_n30_m9,txt	MMDP	4392,15659	5767,68813	0,488633006
GKD-la_57_n30_m9,txt	MMDP	6324,25489	7610,28099	0,490114336
GKD-la_58_n30_m9,txt	MMDP	5039,60475	6309,42823	0,494746732

GKD-la_59_n30_m9.txt	MMDP		5417,97759	7069,08108	0,487544943
GKD-la_5_n10_m2.txt	MMDP		109,12061	207,35699	0,133477023
GKD-la_60_n30_m9.txt	MMDP		5280,97435	6659,20982	0,494365723
GKD-la_61_n30_m12.txt	MMDP		10332,57821	12706,6588	0,766788368
GKD-la_62_n30_m12.txt	MMDP		7262,78579	9400,52794	0,781728245
GKD-la_63_n30_m12.txt	MMDP		11550,46065	13145,93535	0,771459568
GKD-la_64_n30_m12.txt	MMDP		8785,83538	10685,6015	0,791055702
GKD-la_65_n30_m12.txt	MMDP		6882,93089	8655,90502	0,788369236
GKD-la_66_n30_m18.txt	MMDP		21572,07241	24159,86261	1,623933889
GKD-la_67_n30_m18.txt	MMDP		20445,91819	22836	1,627872978
GKD-la_68_n30_m18.txt	MMDP		27022,10327	29110	1,640804113
GKD-la_69_n30_m18.txt	MMDP		22500,50227	25140,13782	1,603024774
GKD-la_6_n10_m3.txt	MMDP		85,97122	254,13277	0,150275553
GKD-la_70_n30_m18.txt	MMDP		19820,21384	22706	1,638691942
GKD-la_71_n30_m24.txt	MMDP		31021,10115	33581,69583	2,838452374
GKD-la_72_n30_m24.txt	MMDP		45934,89522	49177,70835	2,807259526
GKD-la_73_n30_m24.txt	MMDP		24437,7802	26669,3771	2,875851969
GKD-la_74_n30_m24.txt	MMDP		16495,43732	18745,34235	2,776189456
GKD-la_75_n30_m24.txt	MMDP		13563,26775	16222,72104	2,792939932
GKD-la_7_n10_m3.txt	MMDP		272,72233	468,68371	0,15352314
GKD-la_8_n10_m3.txt	MMDP		130,68063	357,38491	0,161476021
GKD-la_9_n10_m3.txt	MMDP		298,87187	541,08961	0,157770976
att48.txt	TSP		120527	192322	0,395326921
dantzig42.txt	TSP		2324	3798	0,356552064
fri26.txt	TSP		1967	3263	0,30243947
gr17.txt	TSP		3058	5839	0,262228968
p01.txt	TSP	460.0	833.0		.258424458