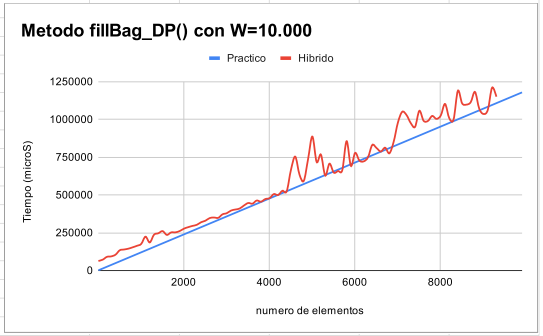
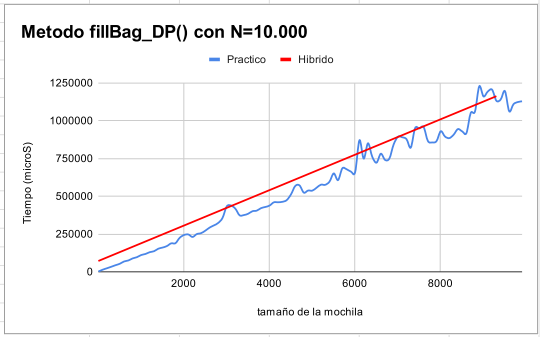
Metodo fillBag_DP() con W = 10.000					
w	n	Practico	f(n) = n	Constante K	Hibrido
10000	10	881	10	88,1	1189,510665
10000	110	13003	110	118,2090909	13084,61732
10000	210	23683	210	112,7761905	24979,72397
10000	310	36138	310	116,5741935	36874,83063
10000	410	50273	410	122,6170732	48769,93728
10000	510	51512	510	101,0039216	60665,04394
10000	610	63209	610	103,6213115	72560,15059
10000	710	71502	710	100,7070423	84455,25724
10000	810	90328	810	111,5160494	96350,3639
10000	910	93330	910	102,5604396	108245,4706
10000	1010	104645	1010	103,6089109	120140,5772
10000	1110	133979	1110	120,7018018	132035,6839
10000	1210	138910	1210	114,8016529	143930,7905
10000	1310	144362	1310	110,2	155825,8972
10000	1410	153307	1410	108,7283688	167721,0038
10000	1510	163284	1510	108,1350993	179616,1105
10000	1610	175728	1610	109,1478261	191511,2171
10000	1710	223777	1710	130,8637427	203406,3238
10000	1810	185607	1810	102,5453039	215301,4304
10000	1910	236950	1910	124,0575916	227196,5371
10000	2010	246272	2010	122,5233831	239091,6437
10000	2110	260498	2110	123,4587678	250986,7504
10000	2210	235554	2210	106,5855204	262881,8571
10000	2310	252099	2310	109,1337662	274776,9637
10000	2410	252489	2410	104,7672199	286672,0704
10000	2510	261089	2510	104,0195219	298567,177
10000	2610	276984	2610	106,1241379	310462,2837
10000	2710	286855	2710	105,8505535	322357,3903
10000	2810	295171	2810	105,0430605	334252,497
10000	2910	302329	2910	103,8931271	346147,6036
10000	3010	319400	3010	106,1129568	358042,7103
10000	3110	329338	3110	105,896463	369937,8169
10000	3210	346810	3210	108,0404984	381832,9236
10000	3310	350480	3310	105,8851964	393728,0302
10000	3410	348525	3410	102,2067449	405623,1369
10000	3510	371546	3510	105,8535613	417518,2436
10000	3610	379244	3610	105,0537396	429413,3502
10000	3710	396633	3710	106,9091644	441308,4569
10000	3810	403529	3810	105,9131234	453203,5635
10000	3910	410006	3910	104,8608696	465098,6702
10000	4010	429850	4010	107,1945137	476993,7768
10000	4110	446506	4110	108,6389294	488888,8835
10000	4210	442351	4210	105,0714964	500783,9901
10000	4310	463005	4310	107,4257541	512679,0968
10000	4410	455560	4410	103,3015873	524574,2034
10000	4510	472744	4510	104,821286	536469,3101
10000	4610	478829	4610	103,867462	548364,4168
10000	4710	505763	4710	107,3806794	560259,5234
10000	4810	499517	4810	103,8496881	572154,6301
10000	4910	527634	4910	107,4610998	584049,7367
10000	5010	524094	5010	104,6095808	595944,8434
10000	5110	666465	5110	130,4236791	607839,95
10000	5210	753570	5210	144,6391555	619735,0567
10000	5310	633834	5310	119,3661017	631630,1633
10000	5410	593512	5410	109,7064695	643525,27
10000	5510	737659	5510	133,8764065	655420,3766
10000	5610	886461	5610	158,0144385	667315,4833
10000	5710	718210	5710	125,7810858	679210,5899
10000	5810	766849	5810	131,9877797	691105,6966
10000	5910	628502	5910	106,3455161	703000,8033
10000	6010	707134	6010	117,6595674	714895,9099
10000	6110	648100	6110	106,0720131	726791,0166
10000	6210	658038	6210	105,9642512	738686,1232

Metodo fillBag_DP() con N = 10.000					
w	n	Practico	f(n) = w	Constante K	Hibrido
10	10000	1697	10	169,7	1172,688562
110	10000	13783	110	125,3	12899,57418
210	10000	23329	210	111,0904762	24626,4598
310	10000	33161	310	106,9709677	36353,34542
410	10000	43487	410	106,0658537	48080,23104
510	10000	53051	510	104,0215686	59807,11666
610	10000	68220	610	111,8360656	71534,00228
710	10000	74845	710	105,415493	83260,8879
810	10000	88476	810	109,2296296	94987,77352
910	10000	96628	910	106,1846154	106714,6591
1010	10000	110810	1010	109,7128713	118441,5448
1110	10000	117874	1110	106,1927928	130168,4304
1210	10000	129793	1210	107,2669421	141895,316
1310	10000	136112	1310	103,9022901	153622,2016
1410	10000	152665	1410	108,2730496	165349,0872
1510	10000	160279	1510	106,1450331	177075,9729
1610	10000	170107	1610	105,6565217	188802,8585
1710	10000	188045	1710	109,9678363	200529,7441
1810	10000	189090	1810	104,4696133	212256,6297
1910	10000	224903	1910	117,7502618	223983,5153
2010	10000	243178	2010	120,9840796	235710,401
2110	10000	247011	2110	117,0668246	247437,2866
2210	10000	230567	2210	104,3289593	259164,1722
2310	10000	249609	2310	108,0558442	270891,0578
2410	10000	255792	2410	106,1377593	282617,9434
2510	10000	272371	2510	108,5143426	294344,8291
2610	10000	292710	2610	112,1494253	306071,7147
2710	10000	307065	2710	113,3081181	317798,6003
2810	10000	323363	2810	115,0758007	329525,4859
2910	10000	356273	2910	122,4305842	341252,3715
3010	10000	432936	3010	143,8325581	352979,2572
3110	10000	438412	3110	140,9684887	364706,1428
3210	10000	417616	3210	130,0984424	376433,0284
3310	10000	373803	3310	112,9314199	388159,914
3410	10000	375400	3410	110,0879765	399886,7996
3510	10000	384119	3510	109,4356125	411613,6853
3610	10000	400787	3610	111,0213296	423340,5709
3710	10000	404616	3710	109,0609164	435067,4565
3810	10000	421102	3810	110,5254593	446794,3421
3910	10000	428866	3910	109,684399	458521,2277
4010	10000	438268	4010	109,2937656	470248,1134
4110	10000	459670	4110	111,8418491	481974,999
4210	10000	460166	4210	109,3030879	493701,8846
4310	10000	463082	4310	107,4436195	505428,7702
4410	10000	474168	4410	107,5210884	517155,6558
4510	10000	512032	4510	113,5325942	528882,5415
4610	10000	567688	4610	123,1427332	540609,4271
4710	10000	571584	4710	121,355414	552336,3127
4810	10000	523847	4810	108,9079002	564063,1983
4910	10000	537651	4910	109,501222	575790,084
5010	10000	537230	5010	107,2315369	587516,9696
5110	10000	556715	5110	108,946184	599243,8552
5210	10000	576393	5210	110,6320537	610970,7408
5310	10000	575612	5310	108,4015066	622697,6264
5410	10000	596421	5410	110,2441774	634424,5121
5510	10000	650989	5510	118,146824	646151,3977
5610	10000	606767	5610	108,1581105	657878,2833
5710	10000	684436	5710	119,8661996	669605,1689
5810	10000	678665	5810	116,8098107	681332,0545
5910	10000	663151	5910	112,208291	693058,9402
6010	10000	659921	6010	109,803827	704785,8258
6110	10000	870204	6110	142,4229133	716512,7114
6210	10000	749311	6210	120,6619968	728239,597





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		10000	6410	855780	6410	133,5070203	762476,3365		6410	10000	760923	6410	118,7087363	751693,3683									
		10000	6510	692328	6510	106,3483871	774371,4432		6510	10000	722290	6510	110,9508449	763420,2539									
		10000	6610	778398	6610	117,7606657	786266,5498		6610	10000	781376	6610	118,2111952	775147,1395									
		10000	6710	727298	6710	108,3901639	798161,6565		6710	10000	740112	6710	110,299851	786874,0251									
		10000	6810	722364	6810	106,0740088	810056,7631		6810	10000	750125	6810	110,150514	798600,9107									
		10000	6910	749173	6910	108,4186686	821951,8698		6910	10000	843055	6910	122,0050651	810327,7964									
		10000	7010	830918	7010	118,5332382	833846,9764		7010	10000	893508	7010	127,4619116	822054,682									
		10000	7110	810560	7110	114,0028129	845742,0831		7110	10000	890337	7110	125,2232068	833781,5676									
		10000	7210	787388	7210	109,207767	857637,1898		7210	10000	877687	7210	121,7319001	845508,4532									
		10000	7310	812706	7310	111,1772914	869532,2964		7310	10000	822097	7310	112,4619699	857235,3388									
		10000	7410	775597	7410	104,6689609	881427,4031		7410	10000	950208	7410	128,2331984	868962,2245									
		10000	7510	851983	7510	113,4464714	893322,5097		7510	10000	949260	7510	126,3994674	880689,1101									
		10000	7610	980019	7610	128,7804205	905217,6164		7610	10000	957793	7610	125,8597898	892415,9957									
		10000	7710	1050385	7710	136,2367056	917112,723		7710	10000	865592	7710	112,2687419	904142,8813									
		10000	7810	1029018	7810	131,7564661	929007,8297		7810	10000	856161	7810	109,6236876	915869,7669									
		10000	7910	975359	7910	123,3070796	940902,9363		7910	10000	864415	7910	109,2812895	927596,6526									
		10000	8010	950613	8010	118,6782772	952798,043		8010	10000	929916	8010	116,094382	939323,5382									
		10000	8110	1056903	8110	130,3209618	964693,1496		8110	10000	894973	8110	110,354254	951050,4238									
		10000	8210	990611	8210	120,6590743	976588,2563		8210	10000	884636	8210	107,7510353	962777,3094									
		10000	8310	989631	8310	119,0891697	988483,363		8310	10000	906762	8310	109,1169675	974504,195									
		10000	8410	1022786	8410	121,6154578	1000378,47		8410	10000	944276	8410	112,2801427	986231,0807									
		10000	8510	1003605	8510	117,9324324	1012273,576		8510	10000	929606	8510	109,2368978	997957,9663									
		10000	8610	1025166	8610	119,066899	1024168,683		8610	10000	917825	8610	106,5998839	1009684,852									
		10000	8710	1102415	8710	126,5688863	1036063,79		8710	10000	1050264	8710	120,5814007	1021411,738									
		10000	8810	1007515	8810	114,3603859	1047958,896		8810	10000	1060981	8810	120,4291714	1033138,623									
		10000	8910	999957	8910	112,2286195	1059854,003		8910	10000	1227372	8910	137,7521886	1044865,509									
		10000	9010	1189308	9010	131,9986681	1071749,11		9010	10000	1160550	9010	128,8068812	1056592,394									
		10000	9110	1106137	9110	121,4200878	1083644,216		9110	10000	1193149	9110	130,9713502	1068319,28									
		10000	9210	1097902	9210	119,2076004	1095539,323		9210	10000	1205139	9210	130,8511401	1080046,166									
		10000	9310	1113723	9310	119,6265306	1107434,429		9310	10000	1132027	9310	121,5925886	1091773,051									
		10000	9410	1181779	9410	125,5875664	1119329,536		9410	10000	1140087	9410	121,1569607	1103499,937									
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		10000	9610	1035881	9610	107,7919875	1143119,749		9610	10000	1062418	9610	110,5533819	1126953,708									
		10000	9710	1063023	9710	109,477137	1155014,856		9710	10000	1109084	9710	114,2208033	1138680,594									
		10000	9810	1210081	9810	123,3517839	1166909,963		9810	10000	1123325	9810	114,5081549	1150407,479									
		10000	9910	1150252	9910	116,0698285	1178805,069		9910	10000	1128130	9910	113,8375378	1162134,365									
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					Promedio K =	118,9510665																	