10 Requisições

		10a			10b			10c			10d			10e	
ja sb pi	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP
0 0 0	77	10s	0.00%	59	15s	3.47%	51	10s	0.00%	73	5s	2.01%	58	45s	0.00%
0 0 1	92	10s	0.00%	58	13s	26.0%	64	17s	0.00%	89	8s	5.24%	49	35s	0.00%
0 1 0	83	13s	0.00%	62	12s	26.0%	56	20s	0.00%	73	6s	0.20%	59	56s	0.00%
0 1 1	91	14s	0.00%	59	12s	26.0%	57	27s	0.00%	89	8s	8.84%	50	40s	0.00%
$1 \ 0 \ 0$	53	5s	0.00%	31	10s	4.79%	23	12s	0.00%	47	6s	4.11%	21	8s	17.1%
101	53	8s	0.00%	26	8s	6.04%	28	15s	0.00%	56	6s	7.72%	26	46s	0.00%
1 1 0	56	8s	0.00%	30	10s	4.38%	31	22s	0.00%	58	$7\mathrm{s}$	4.11%	26	32s	0.00%
1 1 1	58	8s	0.00%	31	15s	2.79%	30	26s	0.00%	50	6s	3.97%	20	6s	17.1%

Tabela 1: seed = 1

		10a			10b			10c			10d			10e	
ja sb pi	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP
0 0 0	81	9s	0.00%	62	10s	1.67%	56	14s	0.00%	76	6s	4.74%	62	26s	0.00%
0 0 1	96	12s	0.00%	71	12s	22.6%	60	22s	0.00%	91	8s	0.20%	59	34s	0.00%
0 1 0	93	14s	0.00%	59	11s	22.6%	62	26s	0.00%	91	8s	1.94%	67	64s	0.00%
0 1 1	109	15s	0.00%	67	12s	22.6%	58	17s	0.00%	83	7s	0.20%	67	62s	0.00%
100	42	6s	0.00%	26	13s	10.6%	28	15s	0.00%	44	5s	1.82%	27	42s	0.00%
101	54	6s	0.00%	27	12s	9.7%	23	14s	0.00%	42	5s	0.20%	25	37s	0.00%
1 1 0	48	5s	0.00%	35	12s	2.47%	29	15s	0.00%	51	9s	3.77%	34	64s	0.00%
111	56	8s	0.00%	26	13s	0.95%	25	13s	0.00%	49	8s	3.22%	38	67s	0.00%

Tabela 2: seed = 2

		10a			10b			10c			10d			10e	
ja sb pi	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP
0 0 0	75	11s	0.00%	59	12s	13.2%	58	18s	0.00%	77	5s	0.20%	59	45s	0.00%
0 0 1	93	11s	0.00%	66	16s	5.29%	62	23s	0.00%	81	$7\mathrm{s}$	6.74%	63	42s	0.00%
0 1 0	84	14s	0.00%				61	17s	0.00%	80	$7\mathrm{s}$	3.91%	60	41s	0.00%
0 1 1	93	14s	0.00%	62	20s	26.4%	61	19s	0.00%	77	6s	27.7%	61	37s	0.00%
100	54	9s	0.00%	28	13s	9.62%	29	16s	0.00%	52	5s	3.91%	26	32s	0.00%
1 0 1	51	9s	0.00%	74	23s	4.14%	29	15s	0.00%	49	6s	0.20%	25	39s	0.00%
1 1 0	54	6s	0.00%	32	18s	6.94%	28	19s	0.00%	40	5s	5.64%	31	42s	0.00%
1 1 1	59	11s	0.00%	34	18s	1.14%	24	16s	0.00%	41	5s	1.16%	33	38s	0.00%

Tabela 3: seed = 3

		10a			10b			10c			10d			10e	
ja sb pi	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP
0 0 0	70	10s	0.00%	56	10s	2.74%	50	16s	0.00%	78	$7\mathrm{s}$	36.8%	61	34s	0.00%
0 0 1	80	12s	0.00%	59	11s	0.95%	58	19s	0.00%	84	9s	7.27%	53	32s	0.00%
0 1 0	82	14s	0.00%	65	20s	2.47%	52	20s	0.00%	80	10s	9.23%	67	55s	0.00%
0 1 1	94	15s	0.00%	61	18s	0.14%	65	34s	0.00%	84	11s	1.95%	61	41	0.00%
100	54	6s	0.00%				32	23s	0.00%	54	$7\mathrm{s}$	7.77%	24	32s	0.00%
101	56	$7\mathrm{s}$	0.00%				23	16s	0.00%	47	8s	0.20%	18	38s	0.00%
1 1 0	59	10s	0.00%	30	14s	10.3%	26	22s	0.00%	57	8s	5.34%	33	46s	0.00%
111	60	9s	0.00%	24	16s	8.28%	27	16s	0.00%	47	8s	0.97%	19	43s	0.00%

Tabela 4: seed = 4

		10a			10b			10c			10d			10e	
ja sb pi	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP
0 0 0	80	11s	0.00%	59	14s	1.12%	59	20s	0.00%	89	8s	17.3%	61	30s	0.00%
0 0 1	88	12s	0.00%	69	18s	1.06%	65	22s	0.00%	80	5s	6.22%	57	31s	0.00%
0 1 0	73	11s	0.00%	58	17s	25.3%	57	19s	0.00%	82	8s	31.7%	68	32s	0.00%
0 1 1	86	14s	0.00%	62	20s	25.3%	60	29s	0.00%	98	12s	6.77%	64	58s	0.00%
100	62	11s	0.00%				27	10s	0.00%	52	8s	0.20%	31	31s	0.00%
101	49	11s	0.00%				24	11s	0.00%	39	$7\mathrm{s}$	6.91%	32	38s	0.00%
1 1 0	64	11s	0.00%	33	18s	3.60%	28	25s	0.00%	42	6s	17.8%	41	41s	0.00%
1 1 1	63	$7\mathrm{s}$	0.00%				27	24s	0.00%	55	9s	1.55%	28	36s	0.00%

Tabela 5: seed = 5

20 Requisições

		20a			20b			20c			20d			20e	
ja sb pi	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP
0 0 0	193	2125s	32%	128	8399s	0.0%	156	2413s	7.0%	160	974s	33%	129	13752s	0.0%
0 0 1	203	1690s	2.7%	118	10080s	0.0%	158	2587s	37%	172	924s	6.0%	128	17611s	0.0%
0 1 0	180	1853	1.9%	133	5085s	0.0%	156	1984s	2.1%	158	1569s	33%	137	8210s	0.0%
0 1 1	199	2133s	4.3%	111	9963s	0.0%	160	2542s	8.4%	177	1414s	0.7%	120	10612s	0.0%
100	161	1610s	32%	52	5643s	0.0%	62	1863s	15%	72	1123s	6.8%	55	10499	0.0%
101	190	1694s	2.8%	46	6473s	0.0%	64	2150s	4.8%	73	1153s	0.6%	67	13619s	0.0%
1 1 0	110	1729s	1.0%	56	6935s	0.0%	60	1616s	5.0%	75	1511s	22%	48	10091	0.0%
1 1 1	168	2055	32%	52	6713s	0.0%	73	2642s	9.3%	73	1175s	7.6%	62	11781s	0.0%

Tabela 6: seed = 1

		20a			20b			20c			20d			20e	
ja sb pi	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP
0 0 0	194	934s	40%	128	8426s	0.00%	159	2549s	2.9%	156	1227s	1.7%	128	13180s	0.0%
0 0 1	197	1142s	40%	115	10863s	0.00%	150	2564s	34%	175	959s	0.7%	132	13845s	0.0%
0 1 0	191	1048s	40%	137	6627s	0.00%	164	2192s	2.4%	159	1405s	5.2%	123	11932s	0.0%
0 1 1	199	1146s	40%	108	9582s	0.00%	164	2988s	34%	170	1399s	1.1%	100	12493s	0.0%
$1 \ 0 \ 0$	169	1299s	5.1%	48	5451s	0.00%	59	2089s	1.4%	82	1038s	0.7%	51	11463s	0.0%
1 0 1	197	1808s	1.6%	53	6892s	0.00%	58	2544s	5.2%	81	1336s	38%	59	25195s	0.0%
1 1 0	99	1652s	12%	49	$6667 \mathrm{s}$	0.00%	62	2461s	4.7%	70	1130s	19%	56	9464s	0.0%
1 1 1	198	2027s	3.2%	52	7864s	0.00%	72	3072s	6.9%	92	1866s	9.1%	46	11846s	0.0%

Tabela 7: seed = 2

		20a			20b			20c			20d			20e	
ja sb pi	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP
0 0 0	155	1378s	34%	131	6640s	0.0%	151	1201s	5.9%	159	694s	32%	128	11743s	0.0%
0 0 1	204	1893%	34%	114	7180s	0.0%	149	1540s	29%	176	845s	2.8%	117	9669s	0.0%
0 1 0	169	1127s	34%	129	10259s	0.0%	164	1504s	3.2%	165	893s	2.8%	120	11684s	0.0%
0 1 1	220	2071s	34%	111	8305s	0.0%	149	1776s	29%	178	972s	6.3%	116	20201	0.0%
100	186	1191s	4.8%	56	11554s	0.0%	72	1542s	3.3%	80	770	1.5%	56	14422s	0.0%
101	188	1122s	4.5%	53	10503s	0.0%	71	2119s	1.5%	72	740s	11%	63	16723s	0.0%
1 1 0	87	963s	34%	50	6103	0.0%	51	1138s	7.8%	78	987s	4.8%	61	14164s	0.0%
1 1 1	197	1335s	8.6%	50	8762s	0.0%	58	1504s	6.4%	79	1036	6.5%	54	13869s	0.0%

Tabela 8: seed = 3

			20a			20b			20c			20d			20e	
j	a sb pi	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP
	0 0 0	177	1527s	38%	130	8991s	0.0%	149	1694s	4.0%	171	1270s	1.8%	132	9406s	0.0%
	0 0 1	224	1773s	38%	110	11157s	0.0%	147	2414s	3.5%	198	1530s	5.0%	132	18805s	0.0%
	0 1 0	182	1528s	0.6%	121	8022s	0.0%	173	2329s	33%	160	1323s	5.1%	128	7893s	0.0%
	0 1 1	232	2033s	38%	112	7343s	0.0%	142	2953s	33%	174	1590s	2.6%	121	10027	0.0%
	$1 \ 0 \ 0$	188	1116s	38%	47	9297s	0.0%	66	2706s	7.9%	81	723s	0.9%	66	18316s	0.0%
	$1 \ 0 \ 1$	195	1384s	3.4%	44	9636s	0.0%	58	2368s	2.3%	79	749s	21%	53	15617s	0.0%
	1 1 0	121	1109s	6.6%	50	7088%	0.0%	64	1861s	4.2%	66	1026s	17%	49	13856s	0.0%
	1 1 1	1814	2118s	7.3%	53	6034s	0.0%	63	1866s	11%	76	1908%	10%	61	18216s	0.0%

Tabela 9: seed = 4

		20a			20b			20c			20d			20e	
ja sb pi	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP	it	tempo	GAP
0 0 0	181	1160s	0.4%	129	8412s	0.0%	162	2225s	2.4%	154	1137s	0.6%	132	8120s	0.0%
0 0 1	208	1223s	38%	120	9005s	0.0%	148	2512s	5.6%	169	1442s	32%	120	6691s	0.0%
0 1 0	178	1230s	38%	122	6883s	0.0%	152	2262s	34%	161	1578s	32%	131	7844s	0.0%
0 1 1	189	1120s	0.6%	115	10116s	0.0%	156	1945s	34%	173	1494s	32%	104	9388s	0.0%
1 0 0	168	1579s	38%	53	9770s	0.0%	69	1962s	4.9%	93	1204s	1.5%	58	14514s	0.0%
1 0 1	182	1255s	1.1%	52	10127s	0.0%	61	2177s	7.8%	90	1171s	17%	68	31442s	0.0%
1 1 0	117	1832s	38%	46	7065s	0.0%	65	2169s	8.1%	76	1325s	11%	55	16474s	0.0%
1 1 1	180	1947s	38%	49	9937s	0.0%	73	2760s	7.8%	86	1271s	3.1%	49	18448s	0.0%

Tabela 10: seed = 5

	seed=	1	seed=	2	seed=	3	seed=	4	seed=	5
ja sb pi	tempo total	pontos								
0 0 0	85s		65s		91s		77s		83s	
0 0 1	83s		88s		99s		83s		88s	
0 1 0	107s		123s		_		119s		87s	
0 1 1	101s		113s		96s		119s		133s	
100	41s		81s		75s		_		_	
101	83s		74s		92s		_		_	
1 1 0	79s		105s		90s		100s		101s	
1 1 1	61s		109s		88s		92s		_	

Tabela 11: Resumo : 10 Requisicoes

	seed=	1	seed=	2	seed=	3	seed=	4	seed=	5
ja sb pi	tempo total	pontos	tempo total	pontos	tempo total	pontos	tempo total	pontos	tempo total	pontos
0 0 0	27663s		26316s		21656s		22888s		21054s	
0 0 1	32892s		29373s		21127s		35679s		20873s	
0 1 0	18701s		23204s		25467s		21095s		19797s	
0 1 1	26664s		27608s		33325s		23946s		24063s	
100	20738s		21340s		29479s		32158s		29029s	
101	25089s		37775s		$31207 \mathrm{s}$		29754s		46172s	
1 1 0	21882s		21374s		23355s		24940s		28892s	
1 1 1	24366s		26675s		26506s		30142s		34363s	

Tabela 12: Resumo : 20 Requisicoes