

IPC 5 Results
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- * Non mentioned problems, reported timeout. No adder instance was solved
- * sat is parallel optimal. sat_serial is serial optimal
- * kp and t0 are suboptimal
- * Time in seconds

Problem	Optimal		Suboptimal	
	sat_serial	sat	kp	t0
	Acts	Time	Acts	Time
blocksworld-p01	4	0.38	4	0.37
blocksworld-p02	13	11.8	13	11.46
blocksworld-p03	> 1h	> 1h	> ½ h	> ½ h
coins-p01	9	3.8	11	0.07
coins-p02	9	3.63	11	0.06
coins-p03	10	4.59	12	0.06
coins-p04	9	3.69	11	0.06
coins-p05	10	4.68	12	0.05
coins-p06	> 1h	> 1h	30	0.09
coins-p07			28	0.09
coins-p08			28	0.08
coins-p09			29	0.09
coins-p10			30	0.09
coins-p11			75	0.38
coins-p12			68	0.23
coins-p13			73	0.25
coins-p14			75	0.26
coins-p15			73	0.27
coins-p16			94	0.99
coins-p17			96	1.92
coins-p18			94	1.41
coins-p19			94	0.96
coins-p20			101	1.11
comm-p01	11	2.07	12	0.04
comm-p02	17	25.73	19	0.04
comm-p03	23	471.85	26	0.05
comm-p04	> 1h	> 1h	33	0.04
comm-p05			40	0.05
comm-p06			47	0.06
comm-p07			54	0.06
comm-p08			61	0.07
comm-p09			68	0.07
comm-p10			75	0.07
comm-p11			82	0.07
comm-p12			89	0.08
comm-p13			96	0.1
comm-p14			103	0.09
comm-p15			110	0.1
comm-p16			138	0.12
comm-p17			173	0.16
comm-p18			208	0.22

> 1h

> 1h

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comm-p19					243	0.3	243	0.51
comm-p20					278	0.38	278	0.7
comm-p21					313	0.49	313	0.96
comm-p22					348	0.66	348	1.31
comm-p23					383	0.82	383	1.8
comm-p24					418	1.09	418	2.44
comm-p25					453	1.41	453	2.99
sortnet-p01	1	0.12	1	0.12	1	0.12	1	0.12
sortnet-p02	3	0.19	3	0.2	3	0.2	3	0.16
sortnet-p03	5	0.48	5	0.26	5	0.26	5	0.27
sortnet-p04	9	25.46	10	1.78	10	1.72	10	1.79
sortnet-p05	> 1h		13	8.43	14	9.15	14	8.29
sortnet-p06			18	233.54	18	229.37	18	309.58
sortnet-p07			> 1h		> ½ h		> ½ h	
uts-k01	4	0.26	4	0.23	5	0.04	4	0.04
uts-k02	10	5.12	10	5.06	11	0.05	11	0.05
uts-k03	16	382.51	16	367.3	17	0.1	17	0.03
uts-k04	> 1h		> 1h		23	0.16	23	0.1
uts-k05					29	0.26	29	0.14
uts-k06					36	0.83	35	0.21
uts-k07					42	1.45	41	0.33
uts-k08					48	2.44	47	0.49
uts-k09					54	4	53	0.71
uts-k10					59	5.6	59	1.08
uts-l01	4	0.25	4	0.26	5	0.04	4	0.04
uts-l02	10	1.68	10	1.7	13	0.05	13	0.05
uts-l03	16	14.56	16	14.89	19	0.06	24	0.06
uts-l04	22	134.35	22	129.93	29	0.08	33	0.06
uts-l05	28	1246.11	28	1364.76	49	0.51	42	0.08
uts-l06	> 1h		> 1h		61	202.8	61	0.16
uts-l07					> ½ h		64	0.27
uts-l08							74	0.37
uts-l09							84	0.49
uts-l10							94	0.6
uts-r01 ^U							> ½ h	
uts-r02 ^U								
uts-r03	16	164.66	16	182.58	18	0.11	17	0.09
uts-r04	> 1h		> 1h		26	0.13	26	0.11
uts-r05					33	0.26	30	0.17
uts-r06					39	0.39	37	0.24
uts-r07					44	2.5	42	0.36
uts-r08					52	1.61	49	0.89
uts-r09					61	18.82	59	1.1
uts-r10					67	13.57	67	0.73

U = Unsolvable