

		Branch-and-bound					
		without pre-processing			with pre-processing		
instances	# jobs elim.	time	abs. gap	rel. gap	time	abs. gap	rel. gap
(20, 10, 40)	1.8	< 1	0	0%	< 1	0	0%
(40, 15, 80)	4.6	3.6	0	0%	3.8	0	0%
(80, 15, 120)	13.8	39.6	0	0%	35	0	0%
(120, 20, 200)	23.6	306.6	0	0%	279.2	0	0%
(200, 30, 300)	62.4	296.4	0.23	0.03%	276.8	0.22	0.03%