

EECS 348 PS3

Team name: XI

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Problem	Backtracking	Forward Checking	MCV	MRV	LCV	Backtracking + Forward Checking + MCV + LCV
4x4 Time(s)	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Num of consistency Checks	18	16	16	16	16	16
9x9 Time(s)	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Num of consistency Checks	87	87	87	87	87	87
16x16 Time(s)	2.57	0.59	0.095	0.105	0.33	0.046
Num of consistency Checks	1054	285	117	117	189	78
25x25 Time(s)	>5min	15.89	0.19	0.32	4.24	0.618
Num of consistency Checks	?	3426	312	312	918	476