

Scenario	Command Line Inputs	Model Output	DPLL Calls w/out UCH	DPLL Calls w/ UCH
mapcolor	DPLL.py mapcolor.cnf	WAR NTG SAB QR NSWG VR TR	36	34
mapcolor2	DPLL.py mapcolor.cnf QG	WAG NTR SAB QG NSWG VR TR	74	48
mapcolor3	DPLL.py mapcolor.cnf QG VB	unsatisfiable	155	70
sammy_scenarioA	DPLL.py sammy.cnf O1Y O2W O3Y L1W L2Y L3B	C1B O1Y O2W C2W O3Y C3Y L1W L2Y L3B	148	50
sammy_scenarioB	DPLL.py sammy.cnf O1W L2B L3B O2Y O3W L1W	O1W C1B O2Y C2Y O3W C3W L1W L2B L3B	206	50
3queens	DPLL.py 3queens.cnf	unsatisfiable	43	34
4queens	DPLL.py 4queens.cnf	Q12 Q24 Q31 Q43	71	56
5queens	DPLL.py 5queens.cnf	Q11 Q23 Q35 Q42 Q54	46	36
6queens	DPLL.py 6queens.cnf	Q12 Q24 Q36 Q41 Q53 Q65	483	384

- For all command line inputs, +UCH was added to receive the number of DPLL calls with UCH.