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| Problem | Arguments | Model | DPLL Calls | UCH DPLL Calls |
| Sammys A | python DPLL.py sammy.cnf O1Y O2W O3Y L1W L2Y L3B | L1W C1B L2Y L3B O2W C3Y O1Y C2W O3Y | 50 | 19 |
| Sammys B | python DPLL.py sammy.cnf O1W O2Y O3W L1W L2B L3B | O3W O2Y C2Y L2B L3B L1W C1B C3W O1W | 84 | 19 |
| 3 Queens | python DPLL.py 3queens.cnf | Unsatisfiable | 61 | 23 |
| 4 Queens | python DPLL.py 4queens.cnf | Q01 Q13 Q20 Q32 | 29 | 17 |
| 5 Queens | python DPLL.py 5queens.cnf | Q02 Q33 Q21 Q14 Q40 | 46 | 26 |
| 6 Queens | python DPLL.py 6queens.cnf | Q12 Q35 Q20 Q43 Q04 Q51 | 189 | 84 |
| Map Color | python DPLL.py mapcolor.cnf | NSG TG VR WAR NTG QR SAB | 110 | 22 |
| Map Color 2 | python DPLL.py mapcolor.cnf VB | TR WAB SAR NTG NSG QB VB | 175 | 21 |
| Map Color Unsatisfiable | python DPLL.py mapcolor.cnf QG VB | Unsatisfiable | 283 | 11 |