

Propositional Formulae Log

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Most of these will be used for testing purposes for the DPLL Mini SAT Solver project. This is a living document.

Note: 6/4/2020 – I don't know if I need to worry about biconditionals or implications with CNF.

1. $(p \vee q) \wedge (p \vee \neg r)$
2. $(p \vee q) \wedge (r \vee s) \wedge (\neg q \vee \neg s)$
3. $p \wedge (q \vee \neg p)$
4. $(p \vee r) \wedge (\neg p \vee \neg r)$
5. $p \wedge \neg p$