

3SAT Problem with 3 variables, 4 clauses
 $(x_1 \vee x_2 \vee x_3) \wedge (x_1 \vee \neg x_2) \wedge (\neg x_1 \vee \neg x_2 \vee x_3) \wedge (x_2 \vee \neg x_3)$

