

Exercise – Hill Climbing with GSAT and GLS

- Boolean variables: A, B, C
- The constraints are:
 - $A \leftrightarrow B$
 - $B \leftrightarrow C$
 - $A \leftrightarrow C$
 - A, B and C must not be all true simultaneously
- Apply GSAT to the above problem
(Hint: turn problem to a SAT problem first)
- Apply GLS to the above problem