Refer to Homework Assignment 2:
- Given two boolean conj. queries Q1 and Q2, is it possible to test if Q1 is contained in Q2 using your program cq-evaluator?
  Briefly justify your answer.

Write a program “cq-minimizer” that when given a conjunctive query Q, will return you the minimal query equivalent to Q. That is,
- java cq-minimizer Q
  returns Q’ where Q’ is equivalent to Q and no other queries Q” is equivalent to Q’ with a lesser number of subgoals