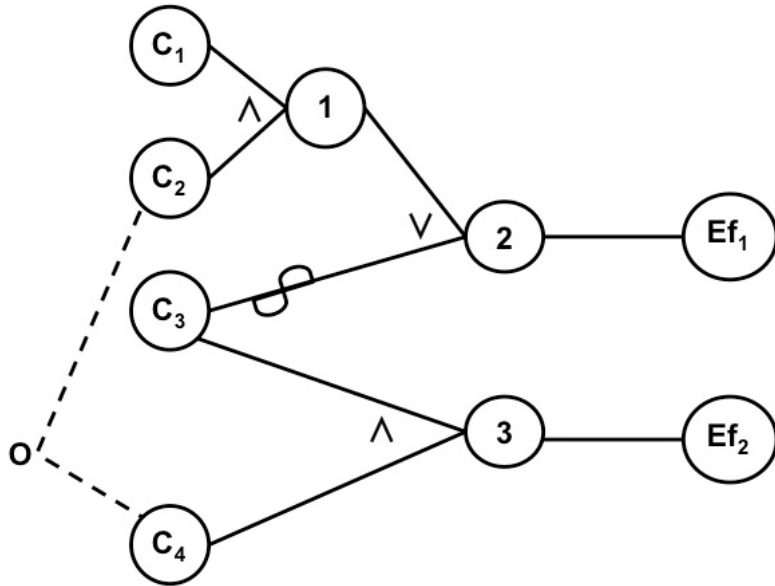


SE 4367 (Software Testing)
Homework #7, Cause-Effect Graph

Given the cause-effect graph below:



- Generate the Boolean expression for this CEG, excluding the one-and-only-one operation (the “O”).
- Generate the decision table for the CEG. You do not have to address the AND/OR heuristics to avoid combinatorial explosion.

Grading Rubric

- Boolean expression, 35 points

Each Boolean variable and operator correct is worth 5 points

- Decision table, 65 points

Each vector V_i correct is worth 10 points

Getting the one-and-only-one operation correct is worth 5 points