

Daniel Diseroad

CMSC 331 2:30 TuTh

- 1) $3a-1 > 17$
 $a > 6$ $b > 17$
 $6 > 2(3b-a)$
 $3 > 3b - a$
 $a > 3b - 3$

- 2) $7 > 2x - 1$ $7 > 3x + 1$
 $x < 4$ $x < 2$
 $x < 4$ is the strongest single precondition that is logically implied by both

- 3) B)

