

COP 3503 Section 201 Fall 2026 Program #6 Grading Criteria (50 points total)

1. Programming Style - 8 pts (Header Comment, Internal Comments, Use of white space, consistency, reasonable code lay out.)
2. Reads in input from standard input and outputs to standard output (2 pts)
3. Has an array set up to store all possible answers for all relevant states involved. (5 pts)
4. Test Cases - 30 pts – **Run Time Limit = 15 seconds** (Sample Solution runs in 7 seconds), There are 101 cases. Score = floor((30*C)/ 101), where C is the number of cases that runs in 15 seconds.
6. Commentary File – 5 pts (**Note: if this file isn't consistent with the submission, indicating that AI or significant outside help was involved, then the grader may assign a 0.**)

If a program does not compile, max grade of 10 out of 50.