

Program #0 Grading Criteria - 50 pts total

Code Points (15 pts)

Multiple cases are processed – 1 pts

Reads 2 strings - 2 pts

String sizes are big enough - 2 pts

Has loop to look for same suit - 2 pts

Has loop to look for ascending - 2 pts

Has mechanism to update max for same suit - 1 pts

Has mechanism to update max for ascending - 1 pts

Code has a reasonable function breakdown – 4 pts (**Must award 0 points if whole program is in main**)

Feel free to award partial credit in each category based on “how well” the program satisfies the criteria presented.

Style Points (8 pts)

Header comment w/name, program, date – 2 pts

Appropriate variable names – 1 pt

Has a constant (#define or const) for deck size or array size – 1 pt

Appropriate white space and indenting – 1 pt

Internal comments in code – 3 pts

Testing Document (10 pts)

Strategy file - 4 pts (give full credit to all files that explain at least 2 or 3 types of test cases.)

.in file - 3 pts (eyeball and make sure cases look valid doesn't have to be a real deck but each pair of letters must represent a valid card)

.out file - 3 pts (eyeball to make sure this looks like it matches)

Execution Points (17 pts)

There are 17 test cases. Each one is worth 1 point. If the code crashes, you can only give credit to cases that ran before the crash.