

NAME _____

CPS 171 MP3 - 30 pts

Total _____

PROGRAM APPEARANCE, READABILITY AND PRESENTATION

DOCUMENTATION (3)

REMARKS

- ___ Introduction/synopsis/overview appropriately descriptive of problem, input/output discussed, assumptions described, variables described, and name of programmer noted
- ___ Internal- blocks described, strategies/algorithms non-standard procedures explained
- ___ Meaningful identifiers/ use of self-documenting code

STYLE (2)

- ___ Spacing/indentation/upper case-lower case letters enhanced readability by/ highlighting or displaying the structure of the program, blocks easily identified

PROGRAM CONTENT

STRUCTURE (10) (program & data)

- ___ Made appropriate choices for type of variables and had accurate arithmetic in expressions or assignments (coercion)
- ___ appropriate use of constants
- ___ correct use of data file
- ___ assignment statements easily interpreted
- ___ correct use of if-then and if-then-else structures
- ___ correct use of <, <= etc. && and || in logical expressions
- ___ correct nesting of structures

STRATEGY (5)

- ___ problem broken into appropriate blocks
- ___ The solution was reasonable/appropriate/efficient/ understandable with no redundant testing

INPUT (2)

- ___ correct reading from file (EOF and while accurately used)

PROGRAM RESULTS

OUTPUT (13)

- ___ [7] accuracy - all requirements present and accurate
- ___ [4] data nicely presented/styled/described by well chosen use of character strings and spacing
- ___ [2] copy of data file included

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Total missed _____