


PROGRAM APPEARANCE, READABILITY AND PRESENTATION
DOCUMENTATION (4)

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
 All functions have descriptive comments, parameter interfacing discussed
 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 (15) (program & data)**DATA**

- Made appropriate choices between real and integer variables and had accurate arithmetic in expressions or assignments (coercion)
 Appropriate choice of data structures
 character variables accurately used

PROGRAM

- assignment statements easily interpreted
 correct use of If-then & If-then-else structures
 correct use of iterations/correct choice between definite and indefinite (While, Do while & For)
 Well chosen Functions
 Accurate choice between Value returning and Void Functions
 Well designed Main Function
 No global reference/ no side effects
 Correct choice between Value and Reference parameters
 correct nesting of structures

STRATEGY (5)

- problem broken into appropriate blocks
 The solution was reasonable/appropriate/efficient/ understandable and the data structure appropriate to strategy

INPUT (2)

- correct reading from screen or FILE
 (EOF, sentinel, For and While accurately used)

PROGRAM RESULTS
OUTPUT (12)

- accuracy-all requirements present and accurate
 data nicely presented/styled/described by well chosen use of character strings and spacing
 copy of data file(s) included

MACHINE PROBLEM DUE DATE
TIME (5)

- time (every two days late = one point deducted)

Total missed _____