

C FOR COMMENT

| STATEMENT NUMBER | FORTRAN STATEMENT                       | PTS.   | STATEMENTS OR GROUP OF STATEMENTS | ID NUMBER |
|------------------|---|--------|-----------------------------------|-----------|
| 1                | 200 = 0.0                               |        |                                   |           |
| 90               | READ(5,1) F000, K000, EWE, GUV          | 1 pt   | } statements                      |           |
| 1                | FORNHT(I5,I1,3X,F4.1,4X,F2.1)           | 2 pts. |                                   |           |
|                  | IF(F000..GT.0) GO TO 900                | 1 pt   |                                   |           |
|                  | IF(K000..NE.3) GO TO 90                 | 1 pt   |                                   |           |
|                  | DO 91 I=1, K000                         | 3 pts. |                                   |           |
|                  | 200 = EWE * GUV + 200                   | 1 pt   |                                   |           |
| 91               | CONTINUE                                | 1 pt   |                                   |           |
|                  | GO TO 90                                | 1 pt   |                                   |           |
| 900              | WRITE(6,2) 200                          | 3 pts. | } statements                      |           |
| 2                | FORNHT('1', 'THE VALUE OF 200 =', F6.2) | 2 pts. |                                   |           |
|                  | STOP                                    |        |                                   |           |
|                  | END                                     | 1 pts. |                                   |           |

*No partial credit with 2 statements or group of statements*