(16 pts) 17. Coding from a flowchart

Consider the following input cards with the following layout.

Card Columns	Variable Name
1-5	ISN (Integer)
6-10	R (XX,XXX)
17-23	Z (XXXXX XX)

The following flowchart computes an average "AVE" which is to be printed at the top of a new page beginning in print position 10 in the following form:

AVERAGE EQUALS XXXXX.XX

On the coding form provided, write a complete FORTRAN program to implement the flowchart.

