**Pseudo-code**

BEGIN

INPUT N

IF N < 35

DiSPLAY “LOAI E”

ELSE

IF 35 <= N< 45

DISPLAY “LOAI D”

ELSE

IF 45 <= N < 60

DISPLAY “LOAI C”

ELSE

IF 60 <= N < 70

DISPLAY “LOAI B”

ELSE

DISPLAY “LOAI A”

ENDIF

ENDIF

ENDIF

ENDIF

END

**Flowchart:**

