**Pseudo Code**

Begin

Input N

IF N > 100

Display “Diem khong hop le”

ELSE IF N => 75

Display “Loai A”

ELSE IF 60 <= N < 75

Display “Loai B”

ELSE IF 45 <= N < 60

Display “Loai C”

ELSE IF 35 <= N < 45

Display “Loai D”

ELSE

Display “Loai E”

END IF

End