

PS. Grading program

Write a program to take a score from a user and then report the grade as follows.

When score < 40 , grade is 'F'.

When score is in $[40, 50)$, grade is 'D'.

When score is in $[50, 60)$, grade is 'C'.

When score is in $[60, 70)$, grade is 'C+'.

When score is in $[70, 80)$, grade is 'B'.

When score is in $[80, 90)$, grade is 'B+'.

When score ≥ 90 , grade is 'A'.

Examples (multiple runs)

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=====
Enter your score:28          Enter your score:88
F                            B+
=====                    =====
Enter your score:42          Enter your score:93
D                            A
=====                    =====
Enter your score:54
C
=====
Enter your score:68
C+
=====
Enter your score:75
B
```