

3.3 Write a program to prompt for a score between 0.0 and 1.0. If the score is out of range, print an error. If the score is between 0.0 and 1.0, print a grade using the following table:

Score Grade

>= 0.9 A

>= 0.8 B

>= 0.7 C

>= 0.6 D

< 0.6 F

If the user enters a value out of range, print a suitable error message and exit.

For the test, enter a score of 0.85.

Check Code

Reset Code



Grade updated on server.

```
1 score = input("Enter Score: ")
2 score = float(score)
3
4 if score > 1 or score < 0:
5     print('Invalid score! The score should be between 0 and 1!')
6     quit()
7 elif score >= 0.9:
8     print("A")
9 elif score >= 0.8 and score < 0.9:
10    print("B")
11 elif score >= 0.7 and score < 0.8:
12    print("C")
13 elif score >= 0.6 and score < 0.7:
14    print("D")
15 elif score >= 0.0 and score < 0.6:
16    print("F")
17
```