Conditionals

Steps to follow

1. prompt user for input for a score between 0.0 and 1.0.
2. if the score is out of range, print an error.

Additional instructions:

1. print grade A for case input >= 0.9
2. print grade B for case input >= 0.8
3. print grade C for case input >= 0.7
4. print grade D for case input >= 0.6
5. print grade F for case input < 0.6

```python
In [7]: inputValue = float(input(" Enter a number ranging between 0.0 and 1.0: "))

if inputValue < 0 or inputValue > 1:
    print("Error! number must be between 0.0 and 1.0")


else:
    if inputValue >= 0.9:
        print("Your score grade is: A")



    elif inputValue >= 0.8:
        print("Your score grade is: B")



    elif inputValue >= 0.7:
        print("Your score grade is: C")



    elif inputValue >= 0.6:
        print("Your score grade is: D")



    else:
        print("Your score grade is: F")
```

```
 Enter a number ranging between 0.0 and 1.0: 0.85
Your score grade is: B
```