

LABORATORY ACT 5:

```
def assign_grade(score):  
    if score < 0 or score > 100:  
        print("Invalid score! Please enter a value between 0 and 100.")  
    elif score >= 90:  
        print("Grade: A")  
    elif score >= 80:  
        print("Grade: B")  
    elif score >= 70:  
        print("Grade: C")  
    elif score >= 60:  
        print("Grade: D")  
    else:  
        print("Grade: F")  
  
grade = int(input("Enter your grade:"))  
  
assign_grade(grade)
```

