# Python - Letter Grade

### **Purpose**

This lab was designed to teach you how to make decisions in a program.

#### **Description**

Write a Python function get\_letter\_grade that takes an integer as an argument that represents a numerical grade in the range [0, 100] and returns the corresponding letter grade as a string based on the scale below.

```
90 - 100 -> A

80 - 89 -> B

70 - 79 -> C

60 - 69 -> D

0 - 59 -> F

< 0 or > 100 -> Invalid grade
```

#### **Program Shell**

letter\_grade.py is provided for you

## **Sample Execution**

```
-30 == Invalid grade
-1 == Invalid grade
0 == F
44 == F
59 == F
60 == D
69 == D
70 == C
79 == C
80 == B
89 == B
90 == A
100 == A
101 == Invalid grade
```

Lab: Letter Grade