

## COMP 1409 Lab 2A

In this lab we will practice using if/else selection.

Build a program that requires the user to input an int, which represents a grade value. The grade will be examined and a letter grade that corresponds with the grade entered will be display along with a simple message.

EG.

78 is entered, so the message will be **"Your grade is 78. You get a B!"**

Your output will match the sample output here as closely as possible.

You will use **if/else if/else** to test the input grade and generate the appropriate response.

Grade ranges:

85 - 100 is an A

70 - 84 ia a B

60 - 69 is a C

50 - 59 is a D

Anything less than 50 is a D

Any grade entered that is larger than 100 will be considered a failing grade.

Test your code thoroughly to make sure the various possibilities generate the correct output.

Show me when you are done.