Exercise 2.1

Create a program which writes the following statement to the console:

My name is Luke Pierce and I am a Graduate Student at Southern Illinois University.

I hope to achieve an A in this course and to graduate by 2020.

Where the words in:

Red: is your name stored as a string variable called *name*

Blue: is your current year stored as a string variable called *yearOfStudy*

Yellow: is what you hope to achieve as a grade stored as a character called *grade*

Green: is what year you expect to graduate stored as an integer called *year*

Exercise 2.2

Write a program which calculates the area of a circle and displays the result to the console. The radius of the circle shall be stored as a variable set to a literal of your choosing. The literal maybe a fraction.