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Date:			

## **Intro to Python Homework**

## Question 1

In your own words explain what a variable is and why we need to use variables.

## Question 2

In Python we are not able to add a string with an integer as we have previously learned. However, is it possible to add a string with a float? What about dividing a string by an integer? You may try it in Processing and see what happens.

## Question 3

Write some code to print out a triangle consisting of stars. It needs to look like the following....

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You can do this however you like. For example you may chose to print each line one by one or you can use a loop if you remember how to do so.