Python – Lab exercise 2

1. **Familiarization with Sublime editor**

   Using the print statement, print a right angled triangle of stars as follows:

   ```
       *
      ***
     *****
    *******
   *********
   ```

2. **Comments and multiline strings as comments.**

3. **Let us explore more**
   A. Limiting the number of decimal places. Example: print("%0.2f"%(4/3)).
   B. The format() command. Example: print("The number is {0}".format(x))

   Using the above commands write a program that prompts the user to input 2 float numbers and displays their sum upto 2 decimal places as follows:

   ```
   The input numbers are ….. and …… Their sum is …..
   ```

   (use meaningful variable names and appropriate comments)

3. **Escape sequences: \', \", \t, \n**

4. **Observing the program flow through 'python tutor'.**

   https://pythontutor.com/python-debugger.html#mode=edit

   A. Copy and paste your code from Q2 and observe in python tutor
   B. Write a program to input a float type number, find and display its square root using the operator(s) discussed in class.