

Introduction to Python

1. Install python 3.6 or 3.7 (if you do not have it) and set-up a virtual environment for it.
2. Get started with python official documentation: <https://docs.python.org/3.6/>
3. Have a look at following tutorials:
 - a. <https://realpython.com/courses/working-python-virtual-environments/>
 - b. <https://realpython.com/python-introduction/>
 - c. <https://realpython.com/python-first-steps/>
 - d. <https://realpython.com/installing-python/>
 - e. <https://docs.python.org/3.6/tutorial/introduction.html>
 - f. <https://pythonbasics.org/>
4. Play with all samples from: <https://realpython.com/python-operators-expressions/>
5. Write a Python program which accepts the radius of a circle from the user and compute the area.
6. Write a Python program that accepts an integer (n) and computes the value of $n+nn+nnn$.
7. Write a Python program to print the help (syntax, description etc.) of Python built-in function(s). Use python built in function **help**.

You should send me the file with examples, file should be named: "name_surname_hw_1.py".