

## Assignment 3 | 7th January 2021

For any doubts regarding the assignment, ask questions in the <u>Python Essentials JAN 2021 Batch 1</u> Group in the Community. Submit Assignments by <u>12th January 2021 11:59 PM.</u>

Assignment Submit Form: <a href="https://forms.gle/XcR8tGx2wruNexfH9">https://forms.gle/XcR8tGx2wruNexfH9</a>

Submit assignments in Appropriate Dropdowns.

### Question 1

Write a Python function to find the Max of three numbers.

### Question 2

Write a Python function that checks whether a passed string is palindrome or not

#### Question 3

Write a Python function that accepts a string and calculate the number of uppercase letters and lowercase letters

### **Question 4**

Write a Python function to sum all the numbers in a list

### **Question 5**

Write a Python function to multiply all the numbers in a list

### **Question 6**

Write a Python function that takes a list and returns a new list with unique elements of the first list



### **FAQs**

### Q. How to upload a jupyter notebook as a part of an assignment?

- A. 1. Click "File" option in notebook
  - 2. Go to "Download As" -> "Notebook(.ipynb)"
  - 3. Upload the downloaded .ipynb file to github and share the link in google form.

### Q. When do I submit the Assignments and how?

A. The assignments for the week should be submitted by the weekend i.e. Tuesday at 11:59 PM IST. You can use Jupyter Notebook or python files or even Google Colab to Solve your Assignments

### Q. Where do I get class links for next session?

- A. All sessions will be Live on our Youtube Channel. Subscribe to LetsUpgrade YouTube Channel. You'll also get an email with the link to the live session.
- B. It will be also updated in the Community Group in the pinned post.

### Q. I have some doubt, whom do I ask?

A. (a) Post your Queries on the community, someone will help you out.

### Q. Sir don't have anaconda so how can I solve the assignment?

A. Use Google Colab: Click me

# Q. Can we submit multiple .py or .ipynb assignment solution files for each question separately?

A. Solve all assignments for a day in a single notebook. Make sure you are submitting a single file.