

Assignment Day 5 | 7th September 2020

For any doubts regarding the assignment, ask questions in the [Python Group](#) in the Community.

Submit Assignments by **12th September 2020 5:00 PM.**

Assignment Submit Form : <https://forms.gle/4n6vjSRo5fyZN37C8>

Submit assignments in Appropriate Dropdowns.

Question 1

Write a program to identify sub list [1,1,5] is there in the given list in the same order, if yes print **“it’s a Match”** if no then print **“it’s Gone”** in function.

Example -

Listy =[1,5,6,4,1,2,3,5] - **it’s a Match**

Listy = [1,5,6,5,1,2,3,6] - **it’s Gone**

Question 2

Make a Function for prime numbers and use Filter to filter out all the prime numbers from 1-2500

Question 3

Make a Lambda function for capitalizing the whole sentence passed using arguments.
And map all the sentences in the List, with the lambda functions

["hey this is sai",I am in mumbai",....]

o/p- ["Hey This Is Sai", I Am In Mumbai",....]

FAQs

Q. How to submit Assignments?

- A. Create a Github public repo and name it LetsUpgrade Python Essentials
- B. Upload the files/solution in the repo in a day wise manner.
- C. Copy the URL of the Folder of that day and paste in the Assignment Submission Form (Google Form)
- D. Make sure you are filling correct details in the Assignment Submission Form.

Q. When do I submit the Assignments and how?

- A. Assignments need to be submitted by 5:00PM. You can use Jupyter Notebook or python files or even Google Colab to Submit your Assignments.

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

- A. All sessions will be Live on Youtube from Day-1 to Day-7 8:00 PM, Subscribe to LetsUpgrade [YouTube Channel](#). You'll also get an email with the link to the live session.

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

- A. (a) Post your Queries on the community, someone will help you out.
(b) We have a discussion group which you can access by Joining LetsUpgrade Telegram Channel (@letsupgrade_in).

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

- A. You can zip all the files together and submit. Make sure you are submitting a single file.

Q. How can we know if my assignment is verified or not? And is it successfully submitted or not?

- A. You will receive a mail for your successful submission.



Python Essentials | Batch 7