

Assignment Day 27 | 4rd November 2020

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

Submit Assignments by **8th November 2020 11:59 PM.**

Assignment Submit Form: <https://forms.gle/G6CKhpAnm79DuTEE7>

Submit assignments in Appropriate Dropdowns.

Question 1:

Execute this code 3 times with iterator and generator expression and write down your findings.

```
import datetime
main_list = list(range(100000000))
t1 = datetime.datetime.now()
list1 = (each**2 for each in main_list)
for each in list1:
    each
t2 = datetime.datetime.now()
print (t2-t1)
```

FAQs

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

- A. Click the "File" option in the notebook
2. Go to "Download As" -> "Notebook(.ipynb)"
3. Upload the downloaded .ipynb file to GitHub and share the link in the 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. Sunday 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 the next session?

- A. All sessions will be Live on the Learning Management System. It will be also updated in the Community Group in the pinned post.

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

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

Q. *Sir don't have an 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.



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