# **Assignment 1 | 5th July 2021**

**For any doubts regarding the assignment, ask questions in the** [**Data Visualization Using Python**](https://community.letsupgrade.in/group/ldvpejul121) **Group in the Community.**

### **Submit assignments in** [**Your Classroom**](https://letsupgrade.in/my-programs)**.**

## **Question 1**

plot a line plot between a and b:

a=np.arange(40,50)

b=np.arange(50,60)

## **Question 2**

Plot a line plot showing the sales trend in company 1 and 2:

days = [1,2,3,4,5,6,7] #days of d week

sales\_1 = [160,150,140,145,175,165,180] #sales of company1

sales\_2 = [70,90,160,150,140,145,175] #sales of company2

## **Question 3**

Create a 3 by 3 subplots:

multiple plots

x = [1,2,3,4]

y1 = [4,3,2,1]

y2 = [10,20,30,40]

y3 = [40,30,20,10]

y4 = [1,2,1,2]

y5 = [40,70,90,70]

## FAQs

**Q. How do I submit the Assignment?**

1. You can use any code editor to write your assignment & Submit it.
2. Upload it in Github and Copy the URL and Paste it.

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

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

**Q.Can we submit multiple .js assignment solution files for each question separately?**

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

**Q. How do I submit the Assignments?**

1. You need to submit the answers in Document Format

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

1. All sessions will be Live on our Dedicated [Learning Management system](https://letsupgrade.in/my-programs). You'll also get an email with the link to the live session.
2. It will be also updated in the Community Group in the pinned post.