9:04

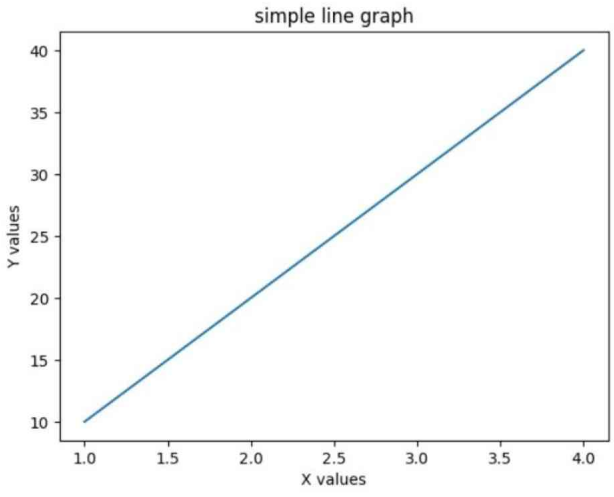
Untitled4.ipynb

RAM
Disk

```
4    5  Amarachinta Akhila
7    8  Anumula Chaithanya
9   10    Arwety Sailokesh
```

[2]
Os

```
import matplotlib.pyplot as p
x=[1,2,3,4]
y=[10,20,30,40]
plt.plot(x,y)
plt.xlabel("X values")
plt.ylabel("Y values")
plt.title("simple line graph"
plt.show()
```



9:14

search.google.com

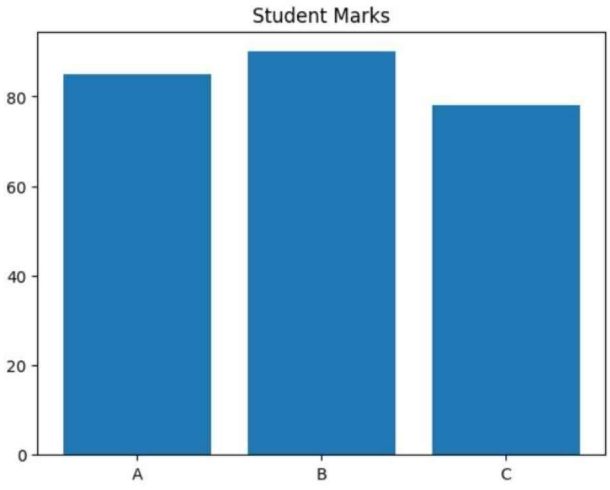
Untitled4.ipynb

RAM
Disk

[3]
✓ 0s

Move cell up
Ctrl+M K

```
names=["A","B","C"]
marks=[85,90,78]
plt.bar(names,marks)
plt.title("Student Marks")
plt.show()
```



9:16

search.google.com

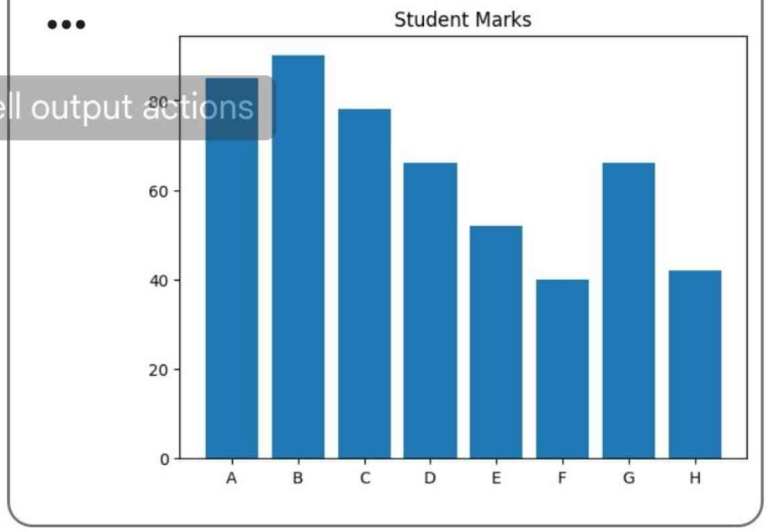
Untitled4.ipynb

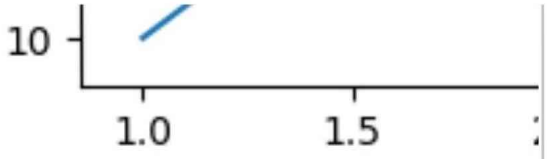
RAM
Disk

[4]
0s

```
,"B","C","D","E","F","G","H"]
90,78,66,52,40,66,42]
mes,marks)
"Student Marks")
```

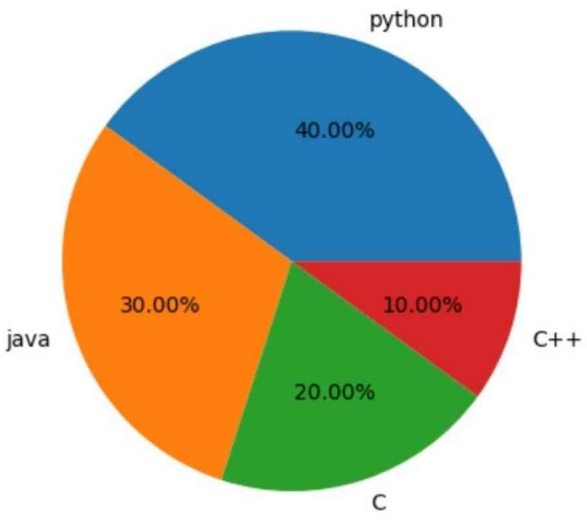
Code cell output actions





[6]
Os

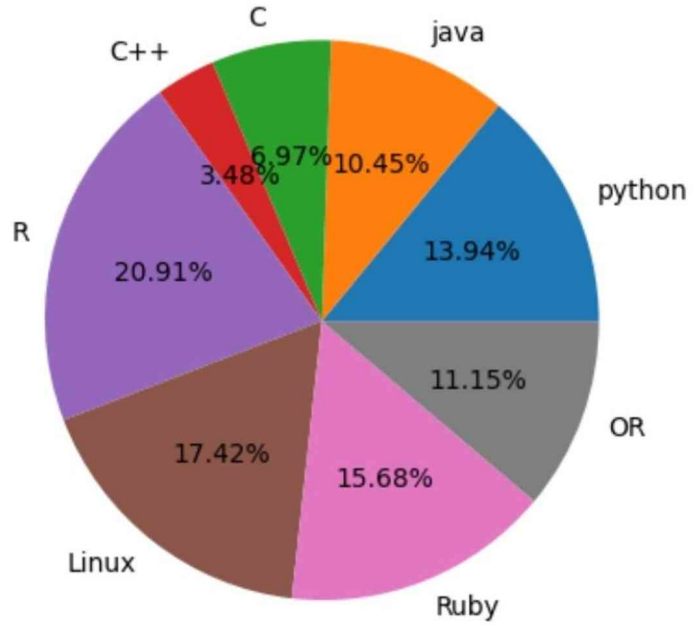
```
sizes=[40,30,20,10]
labels=["python","java","C",
plt.pie(sizes,labels=labels,
plt.title("Language Usage")
plt.show()
```



[5]
Os

```
names=["A","B","C","D","E","
marks=[8,78,66,52,40,66,
```

```
sizes=[                                    45,
labels=["python","java","C",
plt.pie(sizes,labels=labels,
plt.title("Language Usage")
plt.show()
```




```
names=["A","B","C","D","E","
marks=[85,90,78,66,52,40,66,
plt.bar(names,marks)
plt.title("Student Marks")
plt.show()
```