

In [22]:

```
list1=['apple','Samsung','vivo','oppo']  
for i in list1:  
    print(i,end=" ")
```

apple Samsung vivo oppo

## 1. Create a python module with list and import the module in another .py file and change the value in list

In [37]:

```
from google.colab import drive
```

In [38]:

```
drive.mount('/content/drive')
```

Drive already mounted at /content/drive; to attempt to forcibly remount, call drive.mount("/content/drive", force\_remount=True).

In [19]:

In [40]:

```
a= !python '/content/drive/MyDrive/Colab Notebooks/day11 (1).py'
```

In [41]:

```
a # Printing Values from other modules
```

Out[41]:

```
['apple Samsung vivo oppo ']
```

In [45]:

```
a=['Nokia','Samsung','Vivo','Oppo']
```

In [46]:

```
a # Printing the Updated List
```

Out[46]:

```
['Nokia', 'Samsung', 'Vivo', 'Oppo']
```

## 2. Install pandas package (try to import the package in a python file

In [48]:

```
import pandas as pd
print("Installed Sucessfully")
```

Installed Sucessfully

## 3. Import a module that picks random number and write a program to fetch a random number from 1 to 100 on every run

In [50]:

```
import random
```

In [53]:

```
a=random.randint(1,100)
print(a)
```

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In [56]:

```
In [56]:
```

```
a=random.randint(1,100)
print(a)
```

22

#### 4.Import sys package and find the python path

```
In [57]:
```

```
import sys
```

```
In [60]:
```

```
sys.path
```

```
Out[60]:
```

```
['',
 '/content',
 '/env/python',
 '/usr/lib/python37.zip',
 '/usr/lib/python3.7',
 '/usr/lib/python3.7/lib-dynload',
 '/usr/local/lib/python3.7/dist-packages',
 '/usr/lib/python3/dist-packages',
 '/usr/local/lib/python3.7/dist-packages/IPython/extensions',
 '/root/.ipython']
```

#### 5. Try to install a package and uninstall a package using pip

```
In [62]:
```

```
pip install django
```

Collecting django

Downloading <https://files.pythonhosted.org/packages/70/22/ed1943c0ef2be99ade872f49a20aa4cfc70eb4ffc866fc61b128211f3e5d/Django-3.2.4-py3-none-any.whl> (7.9MB)  
|██| 7.9MB 5.9MB/s

Collecting asgiref<4,>=3.3.2

Downloading <https://files.pythonhosted.org/packages/17/8b/05e225d11154b8f5358e6a6d277679c9741ec0339d1e451c9cef687a9170/asgiref-3.3.4-py3-none-any.whl>

Requirement already satisfied: pytz in /usr/local/lib/python3.7/dist-packages (from django) (2018.9)

Requirement already satisfied: sqlparse>=0.2.2 in /usr/local/lib/python3.7/dist-packages (from django) (0.4.1)

Requirement already satisfied: typing-extensions; python\_version < "3.8" in /usr/local/lib/python3.7/dist-packages (from asgiref<4,>=3.3.2->django) (3.7.4.3)

Installing collected packages: asgiref, django

Successfully installed asgiref-3.3.4 django-3.2.4

```
In [ ]:
```

```
pip uninstall django
```

Uninstalling Django-3.2.4:

Would remove:

/usr/local/bin/django-admin

/usr/local/bin/django-admin.py

/usr/local/lib/python3.7/dist-packages/Django-3.2.4.dist-info/\*

/usr/local/lib/python3.7/dist-packages/django/\*

Proceed (y/n)?