

In [1]:

```
Name = input("Enter your name:")  
Age = input("Enter your age:")
```

Enter your name:Hari reddy k  
Enter your age:21

In [2]:

Name

Out[2]:

'Hari reddy k'

In [3]:

Age

Out[3]:

'21'

In [4]:

```
totalinput = list()
```

In [5]:

```
for i in range(6):  
    totalinput.append(input("Enter subject :"))  
    totalinput.append(input("Enter marks out of 100 :"))  
    print(i)
```

Enter subject :math  
Enter marks out of 100 :91  
0  
Enter subject :english  
Enter marks out of 100 :95  
1  
Enter subject :hindi  
Enter marks out of 100 :85  
2  
Enter subject :science  
Enter marks out of 100 :81  
3  
Enter subject :social  
Enter marks out of 100 :69  
4  
Enter subject :computer  
Enter marks out of 100 :100  
5

In [6]:

```
Address = input("Enter permanent address :")
```

Enter permanent address :#165,R R Layout, vijinapura, bangalore-560016

In [7]:

```
Address
```

Out[7]:

```
'#165,R R Layout, vijnapura, bangalore-560016'
```

In [8]:

```
totalinput.append("Name")
```

In [9]:

```
totalinput.append("Age")
```

In [10]:

```
totalinput.append("Address")
```

In [11]:

```
totalinput
```

Out[11]:

```
['math',  
'91',  
'english',  
'95',  
'hindi',  
'85',  
'science',  
'81',  
'social',  
'69',  
'computer',  
'100',  
'Name',  
'Age',  
'Address']
```

In [12]:

```
[f"Items= {i}" for i in totalinput] #list comprehension
```

Out[12]:

```
['Items= math',  
'Items= 91',  
'Items= english',  
'Items= 95',  
'Items= hindi',  
'Items= 85',  
'Items= science',  
'Items= 81',  
'Items= social',  
'Items= 69',  
'Items= computer',  
'Items= 100',  
'Items= Name',  
'Items= Age',  
'Items= Address']
```