

In [ ]: `# Welcome to Jupyter!`

In [ ]: `#Prpgramme to Print 2 numbers after swapping`

```
a = int(input('Enter Number 1 ='))
b = int(input('Enter Number 2 ='))
print('Number 1 before swapping is = ',a)
print('Number 2 before swapping is = ',b)

print('-----')
a,b=b,a

print('Number 1 after swapping is = ',a)
print('Number 2 after swapping is = ',b)
```

In [5]: `#Programme to calculate Area and Perimeter of a Square`

```
s = int(input('Enter the side of a square ='))
ar = s*s
pr = s*4

print('Area of the Square =',ar)
print('Perimeter of the Square =',pr)
```

Enter the side of a square =3  
Area of the Square = 9  
Perimeter of the Square = 12

In [6]: `#Programme to calculate 5% discount on purchase`

```
amt = float(input('Enter the total amountof purchase ='))
dis = amt*0.05
net = amt-dis

print('-----')
print('Discount Aailed = ','₹',dis)
print('Amount to be paid after discount = ','₹',net)
```

Enter the total amountof purchase =50.90  
-----  
Discount Aailed = ₹ 2.545  
Amount to be paid after discount = ₹ 48.355

In [ ]: ► *#Programme to convert miles into km.*

```
distace = float(input('Enter the distance in km ='))
mi = distace
km = mi*1.6

print('Distance in km =',km)
```