# **Swapping-two-values**

## 'AIM:

To write a python program for swapping of two values

## 'EQUIPEMENT'S REQUIRED:

PC Anaconda - Python 3.7

## 'ALGORITHM:

### Step 1:

Get the two values from the user

## Step 2:

Assign the value of second variable to a temporary variable

## Step 3:

Assign the value of the first variable to the second variable.

#### Step 4:

Assign the value in temporary variable to the first variable

### Step 5:

Print both the values it would be interchanged

#### Step 6:

End the program

## PROGRAM:

```
a,b=input(),input()
temp=a
a=b
b=temp
print("Swapped values are:",a,b)
```

# OUTPUT:

	Input	Expected	Got	
~	greenball whiteball	Swapped values are: whiteball greenball	Swapped values are: whiteball greenball	~
~	redball blackball	Swapped values are: blackball redball	Swapped values are: blackball redball	~

## RESULT:

Thus the swapping of two values are successfully executed