

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:🔗

```
#Program to swap two values.  
#Developed by:PREM.R
```



```
#RegisterNumber:23002486
a= float(input(""))
b= float(input(""))
a,b= b,a
print("Swapped values are:",a,b)
```

OUTPUT:🔗

```
1 #Program to swap two values.
2 #Developed by:PREM.R
3 #RegisterNumber:23002486
4 a= float(input(""))
5 b= float(input(""))
6 a,b= b,a
7 print("Swapped values are:",a,b)
```

	Input	Expected	Got	
✓	4.2 10.5	Swapped values are: 10.5 4.2	Swapped values are: 10.5 4.2	✓
✓	56.6 98.8	Swapped values are: 98.8 56.6	Swapped values are: 98.8 56.6	✓

Passed all tests! ✓

RESULT:🔗

Thus the swapping of two values are successfully executed