

```
In [1]: #swapping by using a temporary variable
a=5
b=8
temp=a
a=b
b=temp
print("After swapping:")
print("a =", a)
print("b =", b)
```

After swapping:

a = 8

b = 5

```
In [3]: #swaping with two variables
x=6
y=9
x,y=y,x
print("After swapping:")
print("x =", x)
print("y =", y)
```

After swapping:

x = 9

y = 6

```
In [4]: #swaping with arithmetic operations
a2=4
b2=7
a2=a2+b2
b2=a2-b2
a2=a2-b2
print("After swapping:")
print("a2 =", a2)
print("b2 =", b2)
```

After swapping:

a2 = 7

b2 = 4