

Exercise No : 4

Date : 12/10/2020

AIM:

To print a single string from two set of strings received from user and swap the first two characters of each string.

PROGRAM:

```
def swap(s):
    new = " "
    for x in s:
        new += x
    return new

a = input("enter the first string: ")
b = input("enter the second string: ")
s1 = a.strip()
s2 = b.strip()
if(len(s1)>=2 and len(s2)>=2):
    t1 = list(s1)
    t2 = list(s2)
    c1 = t1[0]
    c2 = t1[1]
    t1[0] = t2[0]
    t1[1] = t2[1]
    t2[0] = c1
    t2[1] = c2
    s1 = swap(t1)
```

```
s2 = swap(t2)
print(s1," ",s2)
```

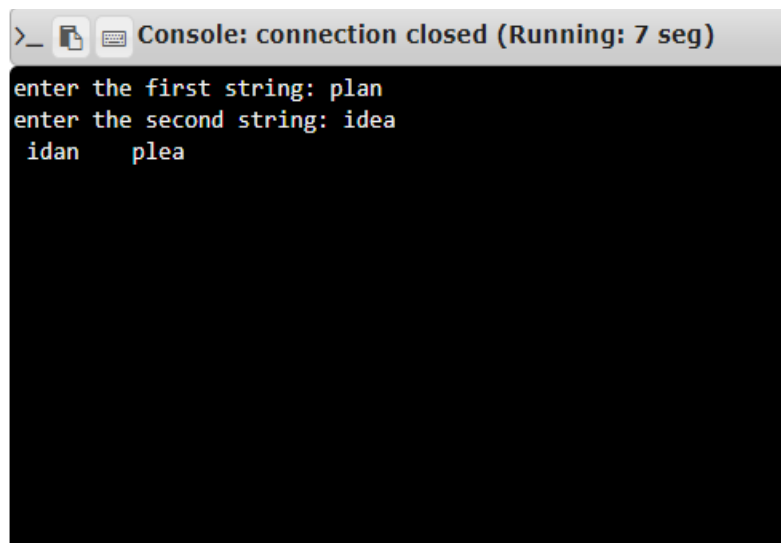
else:

```
print("Invalid")
```

LINK:

<http://103.53.53.18/mod/vpl/view.php?id=234>

OUTPUT:

A screenshot of a terminal window with a grey title bar that reads ">_ Console: connection closed (Running: 7 seg)". The terminal has a black background with white text. It shows the following sequence of input and output: "enter the first string: plan", "enter the second string: idea", and "idan plea".

```
>_ Console: connection closed (Running: 7 seg)
enter the first string: plan
enter the second string: idea
idan plea
```

RESULT:

The output has been successfully executed and verified.