**Exercise No:** 4

**Date:** 11.10.2020

**Aim:**

To write a Python program (function) 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 i in s:

new+=i

return new

fst=input()

snd=input()

s\_fst=fst.strip()

s\_snd=snd.strip()

if(len(s\_fst)>=2 and len(s\_snd)>=2):

temp\_fst=list(s\_fst)

temp\_snd=list(s\_snd)

char\_fst=temp\_fst[0]

char\_snd=temp\_fst[1]

temp\_fst[0]=temp\_snd[0]

temp\_fst[1]=temp\_snd[1]

temp\_snd[0]=char\_fst

temp\_snd[1]=char\_snd

s\_fst=swap(temp\_fst)

s\_snd=swap(temp\_snd)

print(s\_fst," ",s\_snd)

else:

print("Invalid")

**Link:**

<http://103.53.53.18/mod/vpl/forms/edit.php?id=234&userid=1777#>

**Output:**

black

board

boack blard

**Result:**

The two set of strings received from user and swap the first two characters of each string is performed and output is obtained.