ST.XAVIER’S COLLEGE

(Affiliated to Tribhuvan University)

Maitighar, Kathmandu



**THEORY OF COMPUTATION LAB ASSIGNMENT #1**

**SUBMITTED BY:**

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017BSCIT029

4th Sem, 2nd Year

**SUBMITTED TO:**

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**1) Write a program for printing string over some set of alphabet.**

**Source Code**

charSet=[]

for i in range(0,2):

charSet.append(input("Enter the {} character::".format(i+1)))

string=[]

temp=charSet[0]

iteration=int(input("Enter the no of character for string::"))

for i in range(0,iteration):

while(temp!=charSet[0] or temp!=charSet[1]):

temp=input("Enter the element::")

if(temp==charSet[0] or temp==charSet[1]):

string.append(temp)

break

else:

print("Doesn't match Please Retry")

value=''.join(string)

print("The required string is '{}'".format(value))

**Screenshots**

