**Python program to Count the Number of Vowels Present in a String using Sets**

**Step1: Get a string**

**Step2: find the no of occurrence of all vowels in the string using data structure set**

def vowel\_count(str):

count = 0

vowel = set("aeiouAEIOU")

for alphabet in str:

if alphabet in vowel:

count = count + 1

print("Number of occurrence of all vowels is:", count)

str = input("Enter the String:")

vowel\_count(str)

