**Assignment no 1**

**# Question no 3 = code**

numbers = (1, 2, 3, 4, 5, 6, 7, 8, 9)

count = 0

count\_1 = 0

for i in numbers:

if i%2 == 0:

count += 1

if i%2 != 0:

count\_1 += 1

print('number of even numbers are = ',count)

print('no of odd numbers are = ', count\_1)

**# Question no 2 = code**

s = 'edyoda'

print(s[::-1])

**# Question no 1 = code**

n = 8

s1 = 1

s2 = 1

count = 0

while count <= n:

print(s1,end=" ")

count+=1

shyam = s1 + s2

s1 = s2

s2 = shyam