**Expt.no:4(b)**

**Date:7/1/2023**

**PROGRAM TO PRINT SERIES OF 0 2 8 14 24 34 ….TO N NUMBERS**

**Program:**

n=int(input("enter the range"))

i=1

pr=0

while i<=n:

if (i%2==0):

pr=pow(i,2)-2

print(pr,end=" ")

else:

pr=pow(i,2)-1

print(pr,end=" ")

i=i+1

**Output:**

Enter the range:8

0 2 14 24 34 48 62