**Assignment 2**

Answers

# Odd or Even

def OddEven(n):

return n%2

x=int(input("Enter a number "))

print(f"The number {x} is an { 'Odd number' if OddEven(x) else 'Even number' }")

'''

o/p

Enter a number 5

The number 5 is an Odd number

Enter a number 4

The number 4 is an Even number

'''

s=0

for i in range(1,51):

s=s+i

print(f"The sum of numbers from 1 to 50 is {s}")

'''

o/p

The sum of numbers from 1 to 50 is 1275

'''