6.sum of odd,negative,positive

n=int(input("Enter the number of elements :"))

list=[]

neg\_list=[]

pos\_num=[]

odd\_num=[]

for i in range(n):

temp=int(input("Enter the elements :"))

list.append(temp)

for item in list:

if item<0:

neg\_list.append(item)

elif item>0 and item%2==0:

pos\_num.append(item)

else:

odd\_num.append(item)

print(f"The sum of negative numbers is {sum(neg\_list)}")

print(f"The sum of positive even numbers is {sum(pos\_num)}")

print(f"The sum of all positive odd numbers is {sum(odd\_num)}")