Qn:1:- fibonacci series upto n number

Ans:

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

a, b = 0, 1

for i in range(n):

print(a)

a, b = b, a + b

Qn :2:- biggest among given numbers

Ans:

n=int(input("enter the count of numbers"))

biggest=0

for i in range(0,n):

number=int(input())

if number>=biggest:

biggest=number

print(biggest)

Qn:3:- Sum of even numbers upto n number

Ans:

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

sum=0

for i in range(0,n+1):

if i%2==0:

sum=sum+i

print(sum)

Qn:4:- perfect number

Ans:

n=int(input("give number to check perfect ror not"))

sum=0

for i in range(1,n):

if n%i==0:

sum=sum+i

if sum==n:

print("perfect number")

else:

print("not perfect number")