1.RETURN THE FULL NAME OF THE PERSON(FIRST NAME,LAST NAME)USING FUNCTION

def value():

firstname=input("enter a firstname:")

lastname=input("enter a lastname:")

print("name=","is",firstname+lastname)

#return value(firstname,lastname)

value()

OUTPUT

enter a firstname:jeshipha

enter a lastname:princy

name= is jeshiphaprincy

2.WRITE A PYTHON PROGRAM TO CONVERT TIME HOURS INTO MINUTES

def convert(h):

return h\*60

h=float(input("enter a hour:"))

print("the minute is",convert(h))

OUTPUT

enter a hour:6

the minute is 360.0

3.FIND THE FACTORIAL OF A NUMBER

def fact(n):

if(n==1):

return 1

else:

return(n\*fact(n-1))

num=int(input("enter a number:"))

if(num==0):

print(0 is 1)

else:

print("the factorial value of",num,"is",fact(num))

OUTPUT

1.enter a number:4

the factorial value of 4 is 24

2.enter a number:6

the factorial value of 6 is 720

4.FIND THE LARGEST ELEMENT IN LIST

list1=[10,20,4,45,99]

list1.sort()

print("largest element is",list1[-1])

OUTPUT

largest element is 99

5.THE AREA AND PERIMETER OF CIRCLE USING FUNCTION

PI = 3.14

R = float(input("Enter radius of the circle: "))

area = (PI\*R\*R)

perimeter = (2\*PI\*R)

print("The area of circle is", area)

print("The perimeter of circle is", perimeter)

OUTPUT

Enter radius of the circle: 56

The area of circle is 9847.04

The perimeter of circle is 351.68