def my\_function():

print("i love you")

my\_function()

def sum(x,y):

a=x+y

print("the sum is",a)

sum(10,20)

def product(x,y):

a=x\*y

print("the product is",'a')

product(27,20)

def division(a,b):

c=a/b

print("the division",c)

division(20,2)

division(100,20)

def courses(\*args):

for subject in args:

print(subject)

courses("big data","CCNA","oop2")

courses("BBI","CNN","URP")

def artist(\*args):

for subject in args:

print(subject)

artist("bahati","nyashinski","ekkodyda")

def courses(\*\*kargs):

for key,value in kargs.items():

print("{}:{}".format(key,value))

courses(first='Big data',second='CCNA',third='HCIA')

def artist(\*\*kwargs):

for key,values

def kenya(county = "Mombasa"):

print("i am from"+county)

kenya()

kenya("Nairobi")

kenya("Kiambu")

kenya("Kisumu")

def quotient(x=20,y=40):

a=x/y

print("the quotient is",a)

quotient()

quotient(94,94)

quotient(100,45)

quotient(12,45)

def my\_function(food):

for x in food:

print(x)

fruits = ["apple","banana","cherry"]

my\_function(fruits)

thisdict = {

"brand": "Ford",

"model": "Mustang",

"year": 1964,

"year": 2020

}

print(thisdict)

def area(a,r):

c=a\*r\*r

area(22/7,6)

area(22/7,5)

area(22/7,21)