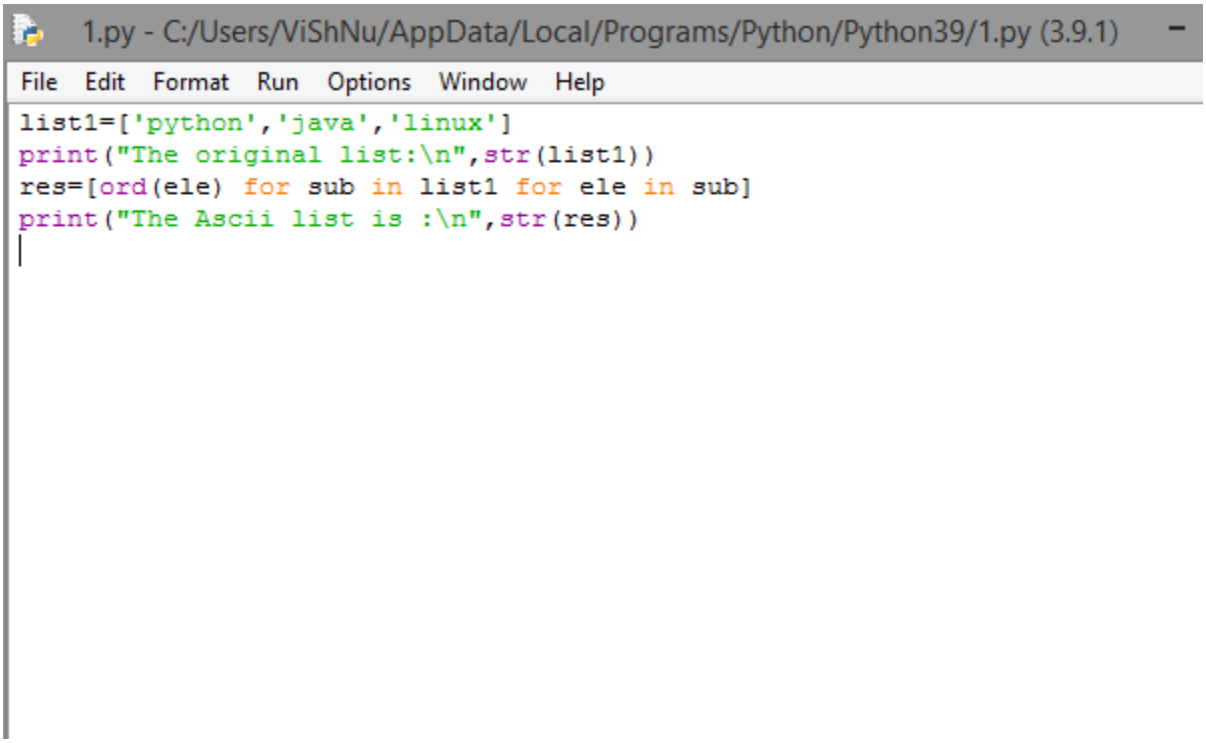
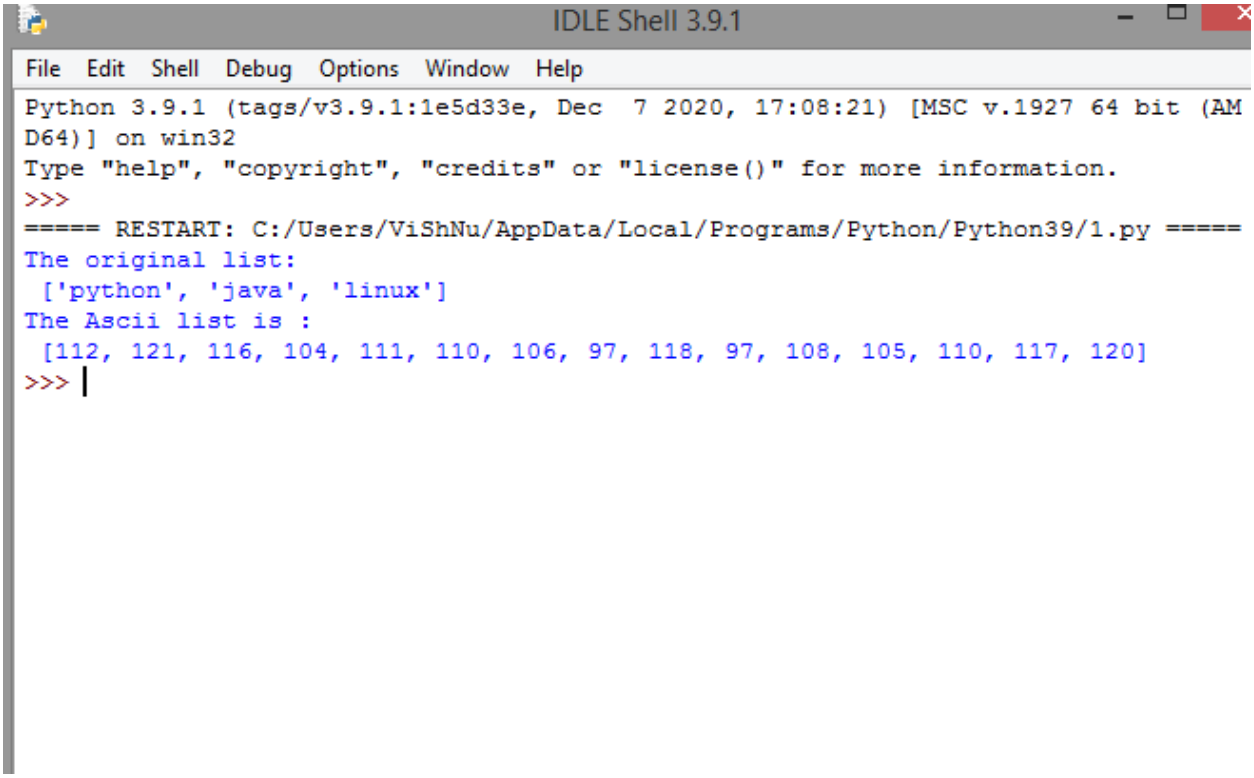
PROGRAM 1

LIST THE ORDINAL VALUES OF EACH ELEMENT

PROGRAM CODE



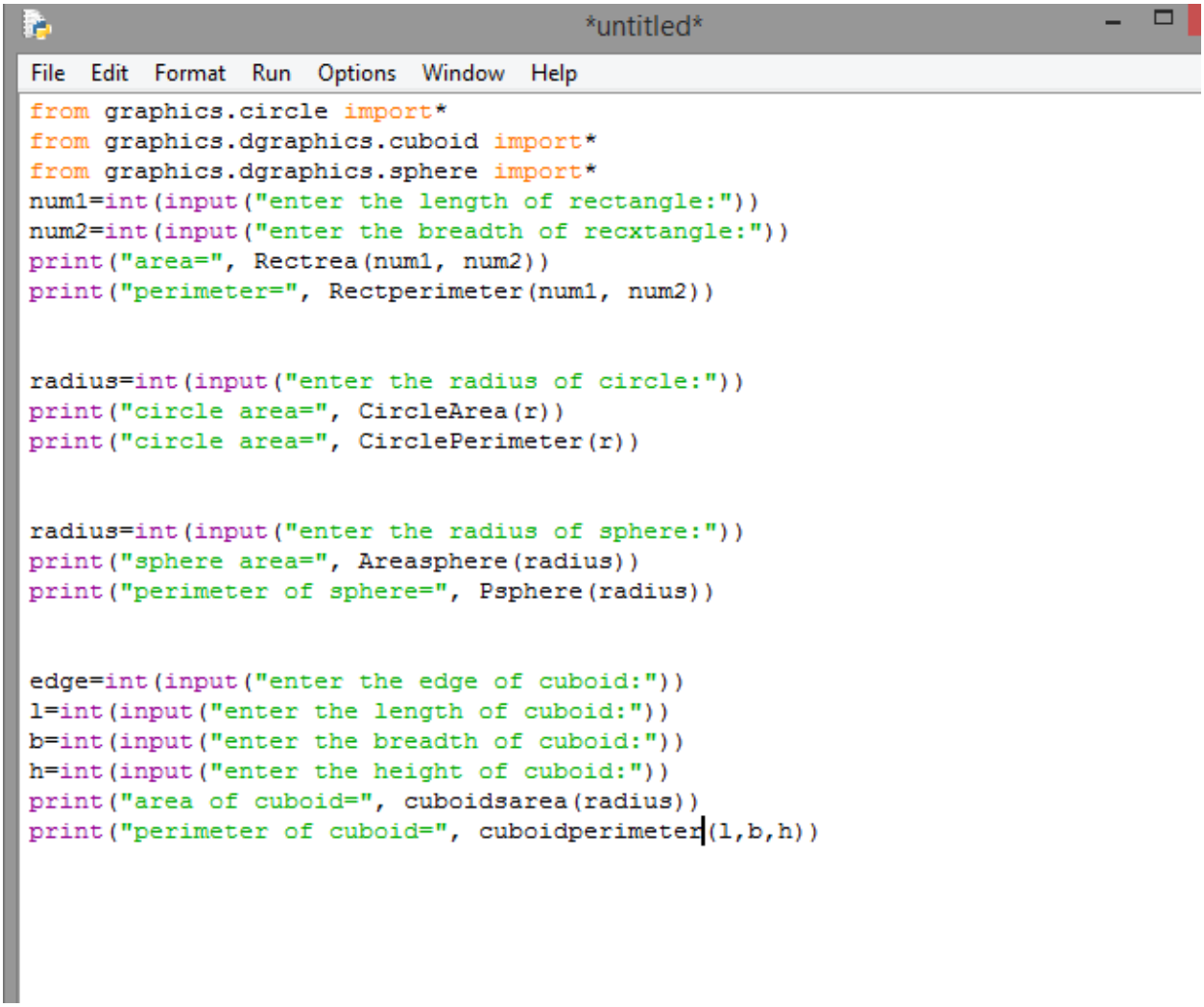
OUTPUT


IDLE Shell 3.9.1
File Edit Shell Debug Options Window Help
Python 3.9.1 (tags/v3.9.1:1e5d33e, Dec 7 2020, 17:08:21) [MSC v.1927 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:/Users/ViShNu/AppData/Local/Programs/Python/Python39/1.py =====
The original list:
['python', 'java', 'linux']
The Ascii list is :
[112, 121, 116, 104, 111, 110, 106, 97, 118, 97, 108, 105, 110, 117, 120]
>>>

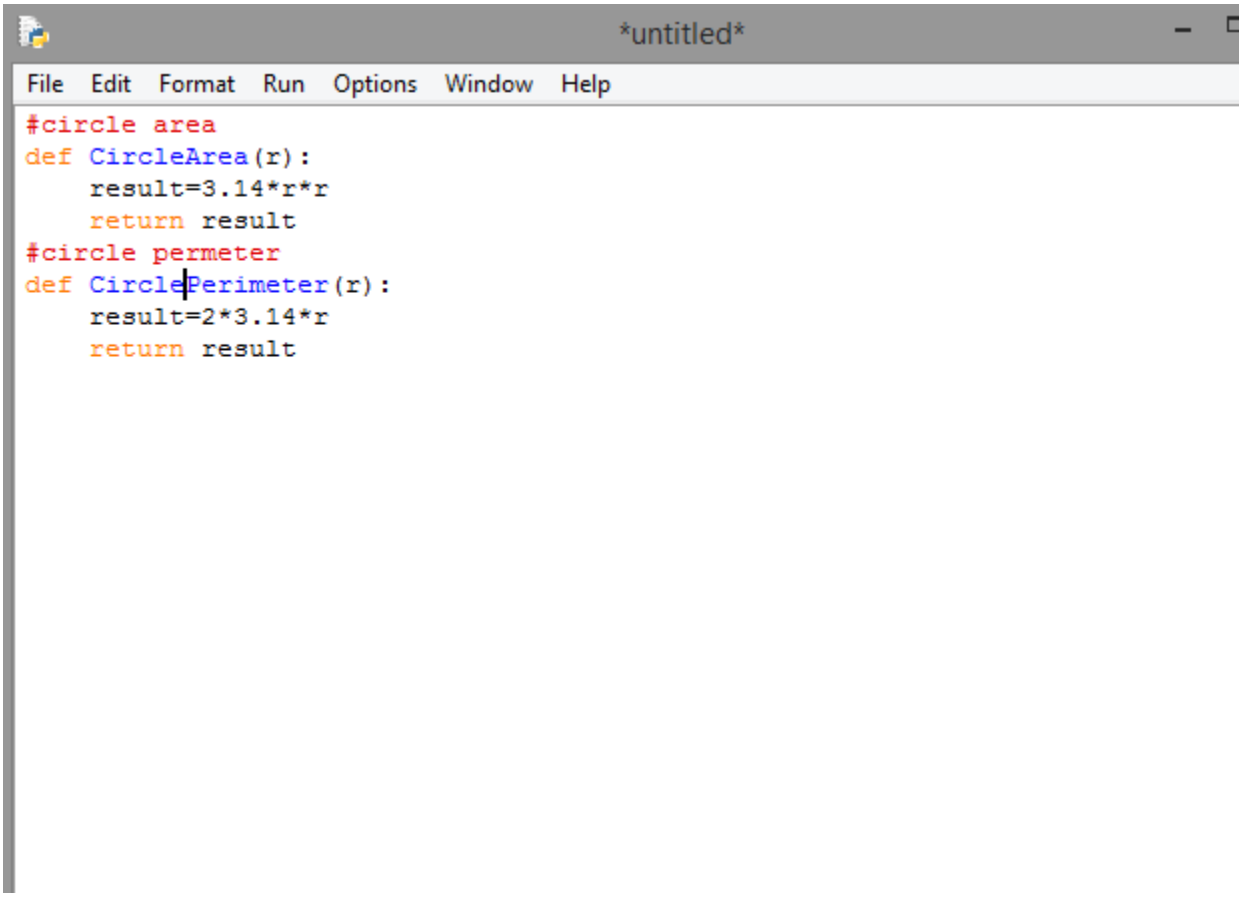
PROGRAM 2

CREATE A PACKAGE GRAPHICS WITH MODULE RECTANGLE,CIRCLE AND SUBPACKAGES 3D-GRAPGICS WITH MODULE CUBOID AND SPHERE.INCLUDE METHODSTO FIND AREA AND PERIMERTER OF RES FIG.WRITE PROGRAMS THAT FIND AREA AND PERIMETER OF FIG BY IMPORTING STATEMENTS

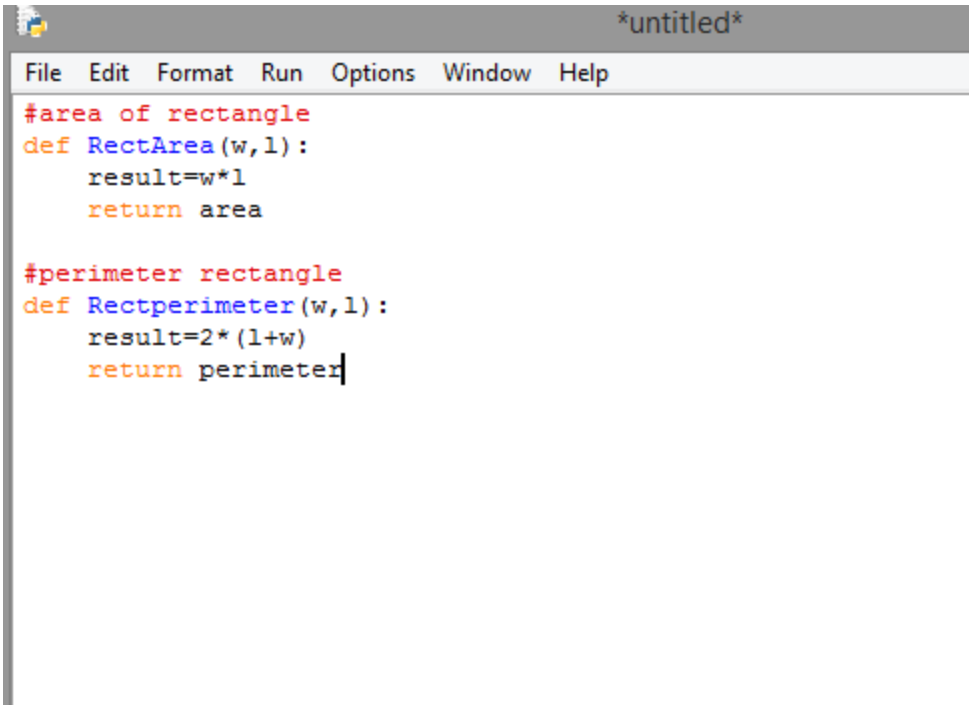
PROGRAM CODE



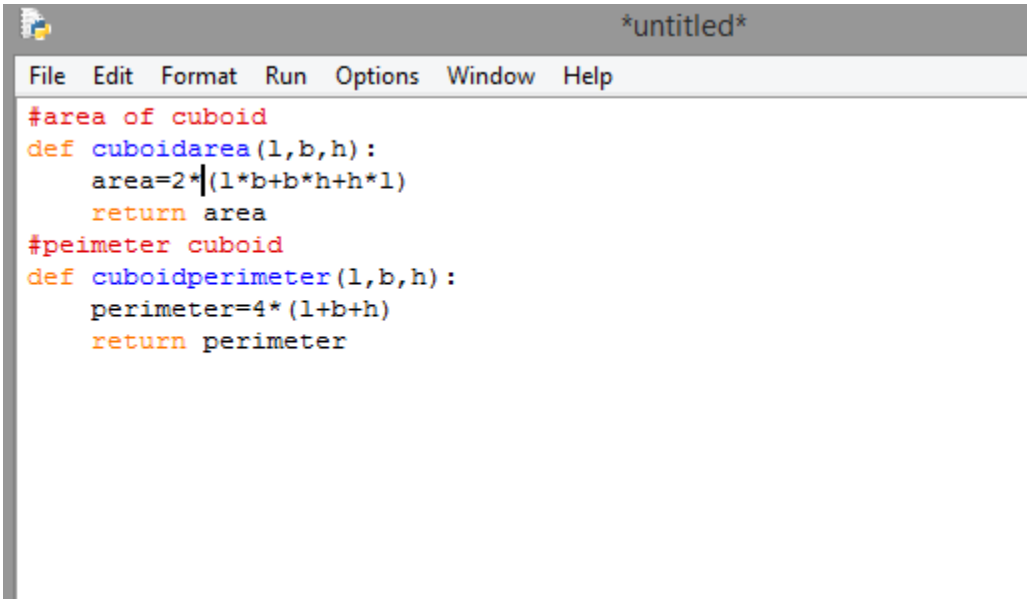
CIRCLE.PY



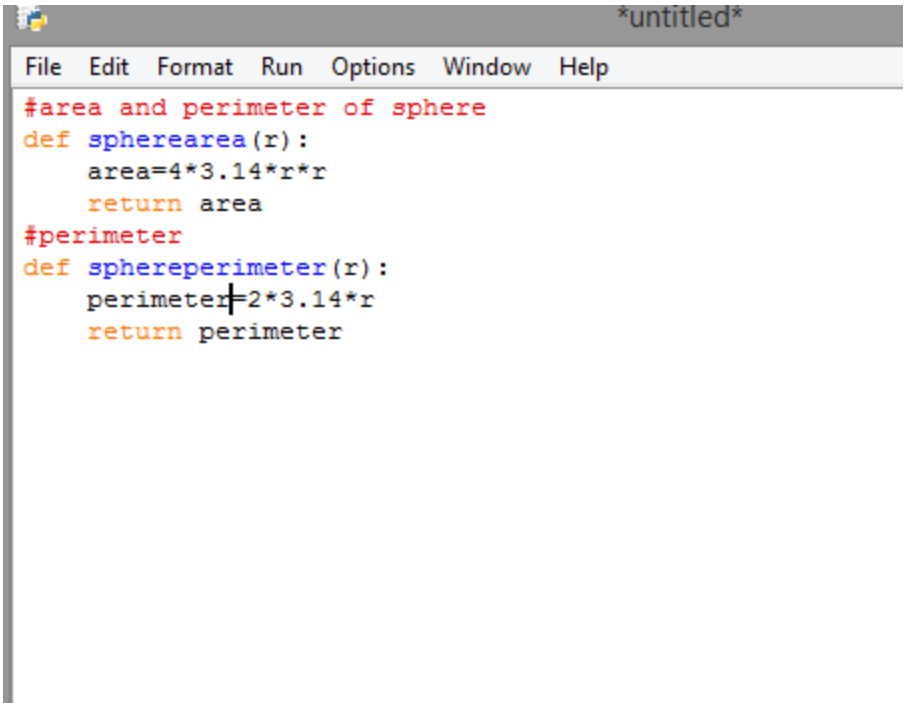
RECTANGLE.PY



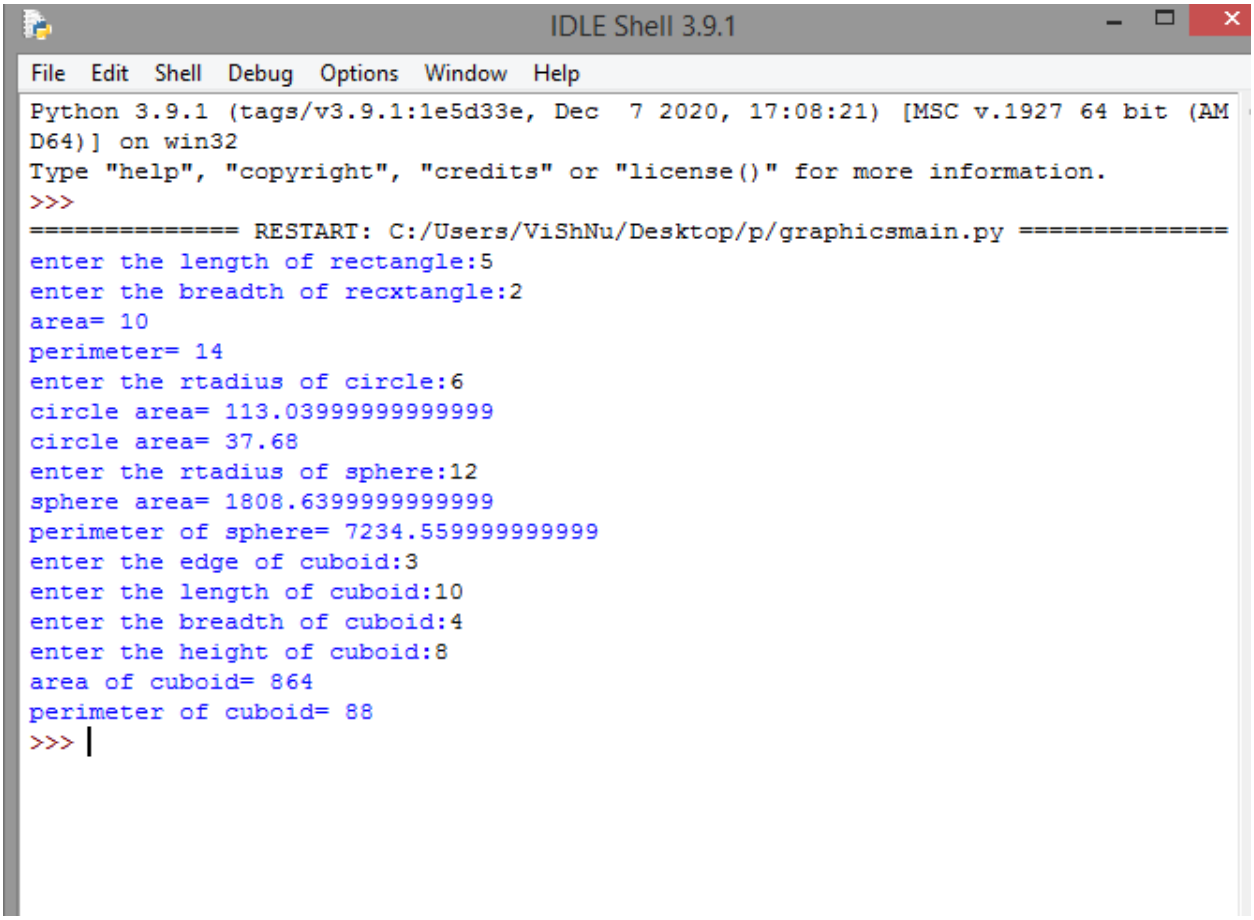
CUBOID.PY



SPHERE.PY


untitled
File Edit Format Run Options Window Help
#area and perimeter of sphere
def spherearea(r):
area=4*3.14*r*r
return area
#perimeter
def sphereperimeter(r):
perimeter=2*3.14*r
return perimeter

OUTPUT


IDLE Shell 3.9.1
File Edit Shell Debug Options Window Help
Python 3.9.1 (tags/v3.9.1:1e5d33e, Dec 7 2020, 17:08:21) [MSC v.1927 64 bit (AM
D64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
========== RESTART: C:/Users/ViShNu/Desktop/p/graphicsmain.py ==========
enter the length of rectangle:5
enter the breadth of recxtangle:2
area= 10
perimeter= 14
enter the rtadius of circle:6
circle area= 113.03999999999999
circle area= 37.68
enter the rtadius of sphere:12
sphere area= 1808.6399999999999
perimeter of sphere= 7234.559999999999
enter the edge of cuboid:3
enter the length of cuboid:10
enter the breadth of cuboid:4
enter the height of cuboid:8
area of cuboid= 864
perimeter of cuboid= 88
>>>