**Assignment 1.4**

Write a Python program to find the volume of a sphere with diameter 12 cm.

colour\_list = ["Black","Red","White" ,"purple"]

Formula:V = 4/3 × ? × r3

import math

d=int(input('Enter the diameter of the sphere: '))

print('Volume of the sphere is: ', float(4/3\*math.pi\*(d/2)\*\*3))

