**Assignment 1.4**

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

Formula: V=4/3 \* π \* r^3

**Code:**

#To cal the volume of a sphere with diameter 12 cm.

pi=3.141

radius=12

volume=4/3\*pi\*12\*\*3

print("Volume of a sphere with diameter 12 cm is:",volume)

**O/P:**

Volume of a sphere with diameter 12 cm is: 7236.864

