

```
In [2]: #this will find the volume of a sphere with a diameter of 12cm
#first we must import pie
import math
p = math.pi
d = 12
r = d/2
V = (4/3)*p*(r)**3 #this is the formula used to find a volume of a sphere V= 4/3*pi*r^3
print(V)

904.7786842338603
```

In []: