



File Edit Selection View Go Run Terminal Help Exs.py - ICT - Visual Studio Code

EXPLORER Get Started Exs.py

ICT Exs.py

```
1  ....
2  8. Write a Python program to calculate surface volume and area of a sphere.
3  Note:
4  Test Data:
5  Radius of sphere : 0.75
6  Output :
7  Surface Area is : 7.071428571428571
8  Volume is : 1.7678571428571428
9  ....
10 pi = 22/7
11 r = 0.75
12 A = 4 * pi*r**2
13 V = 4/3 *pi *r**3
14 print(f"Volume = {V}" "\n" f"Area = {A}")
```

PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE Python + -

```
PS C:\Users\mosta\ICT> & C:/Users/mosta/AppData/Local/Programs/Python/Python39/python.exe c:/Users/mosta/ICT/Exs.py
Volume = 1.7678571428571426
Area = 7.071428571428571
PS C:\Users\mosta\ICT> 
```

> OUTLINE
> TIMELINE

Ln 9, Col 6 Spaces: 4 UTF-8 CRLF Python 3.9.5 64-bit linter: ready Prettier

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