

Part 1

The volume of a sphere is $\frac{4}{3}\pi r^3$, where π has the value of "pi" given in Section 2.1 of your textbook. Write a function called `print_volume (r)` that takes an argument for the radius of the sphere, and prints the volume of the sphere.

Call your `print_volume` function three times with different values for radius.

Include all of the following in your Learning Journal:

- The code for your `print_volume` function.
- The inputs and outputs to three calls of your `print_volume`.

Part 2

Write your own function that illustrates a feature that you learned in this unit. The function must take at least one argument. The function should be your own creation, not copied from any other source. **Do not copy a function from your textbook or the Internet.**

Include all of the following in your Learning Journal:

- The code for the function that you invented.
- The inputs and outputs to three calls of your invented function.
- **A description of what feature(s) your function illustrates.**