Assignment 3: Function Call Tracing

Task -1: Write a program that traces function calls and variables.

1. Define the outer function:
    - Takes x, calculates y = x / 2, calls inner(y).
2. Define the inner function:
    - Takes x, calculates y = x + 1, returns y.
3. Take the input and store in x
4. Call outer with x and print the result.

Sample input:

10

Sample output:

6.0

Explanation:

- outer(10) calls inner(5.0).
- inner(5.0) returns 6.0.