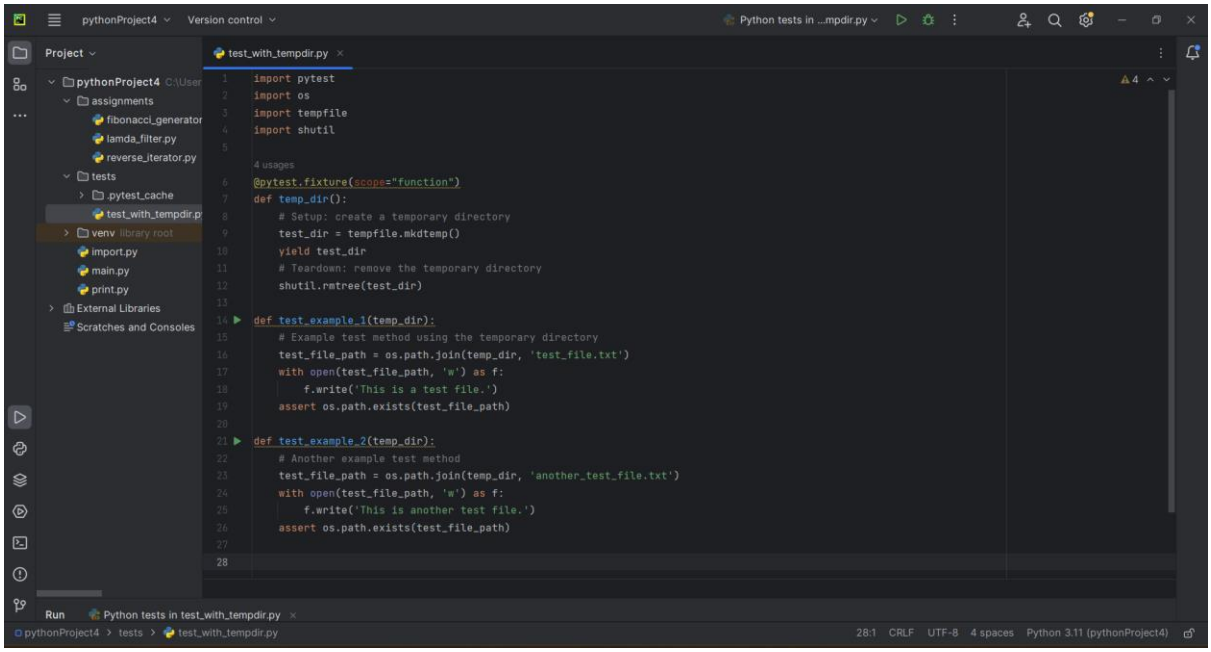
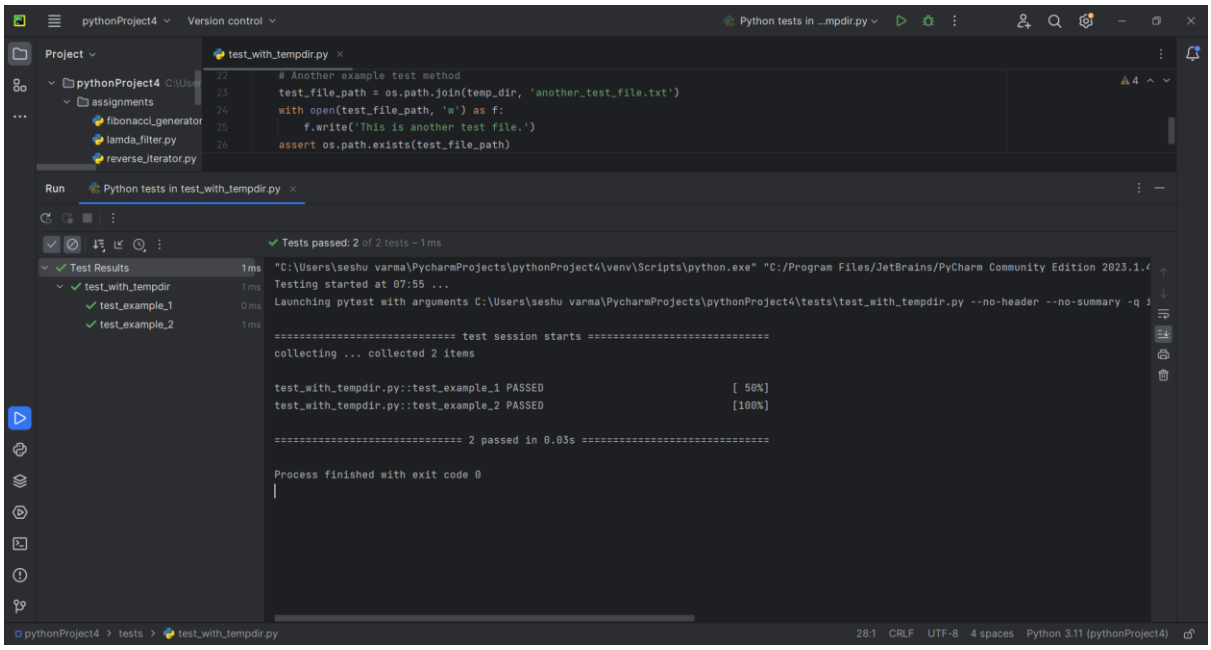
Pytest Day1 Assignment

Task 1: Write a program with setup_method and teardown_method to prepare a temporary directory before each test method and delete it after.

Code Execution:

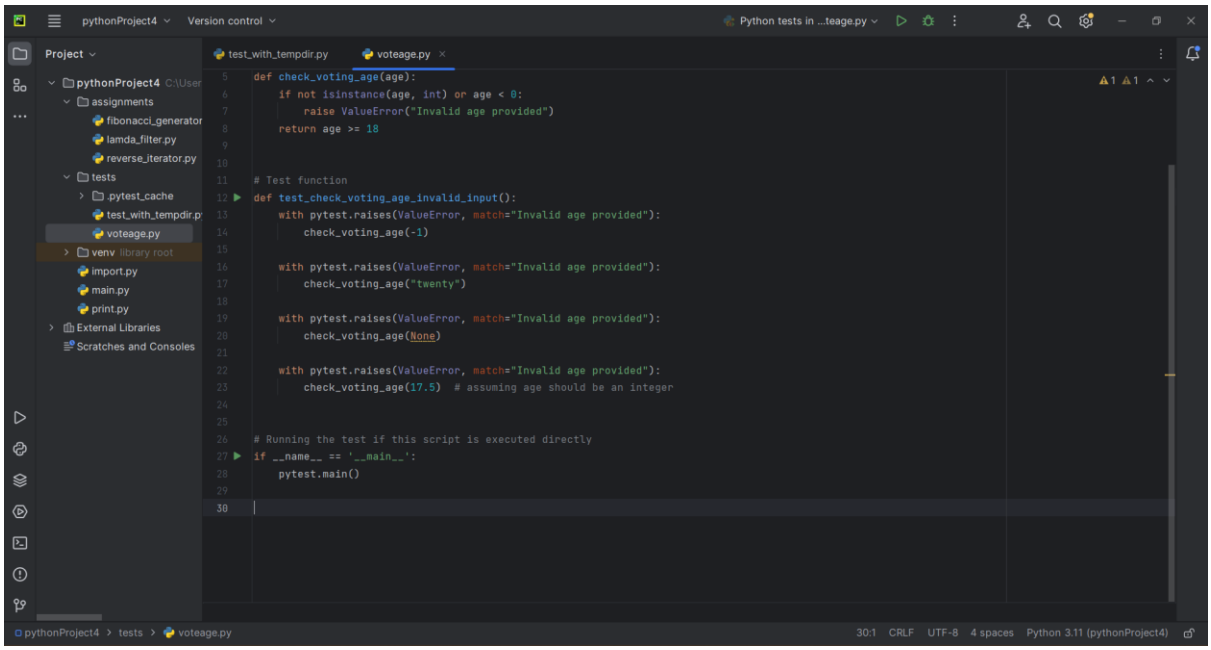


Output:

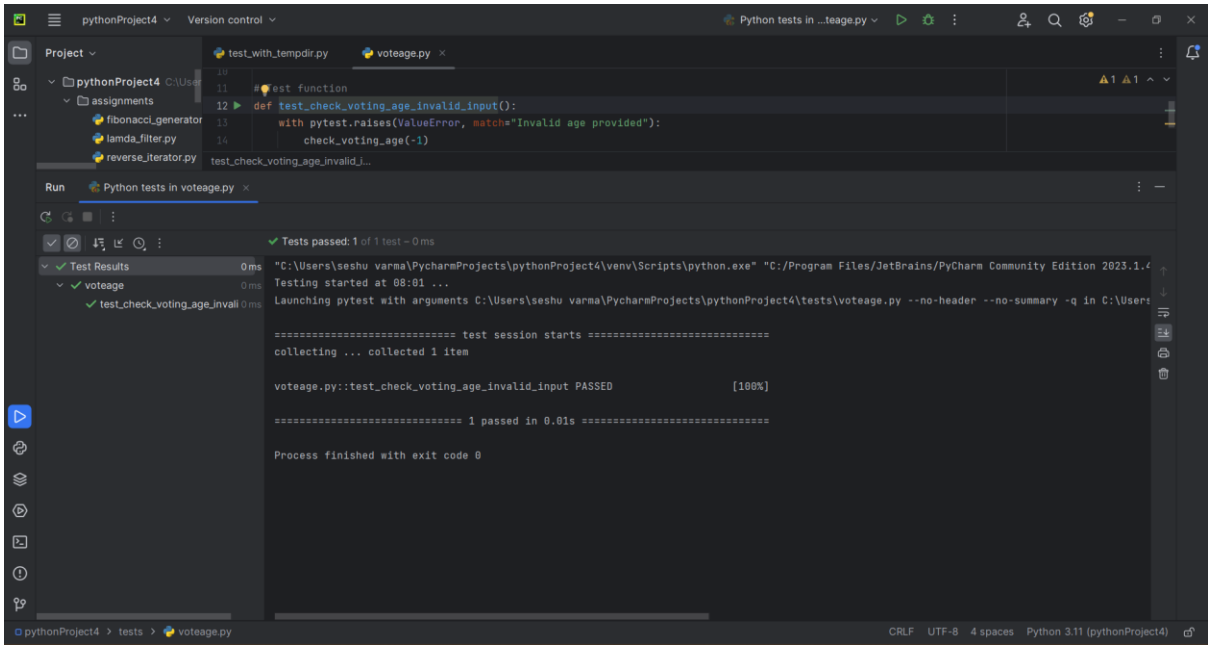


Task 2: Write a test that validates an exception is raised when invalid input is provided to a function. Use a condition of voting age as a parameter.

Execution of Code:

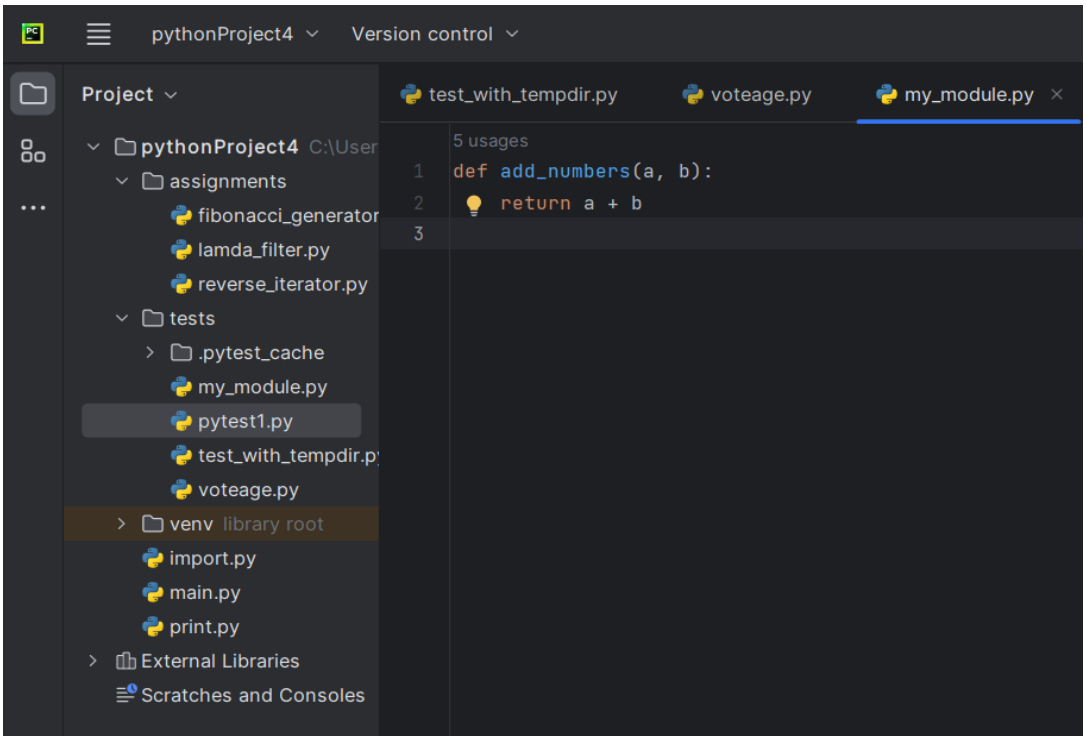


Output:

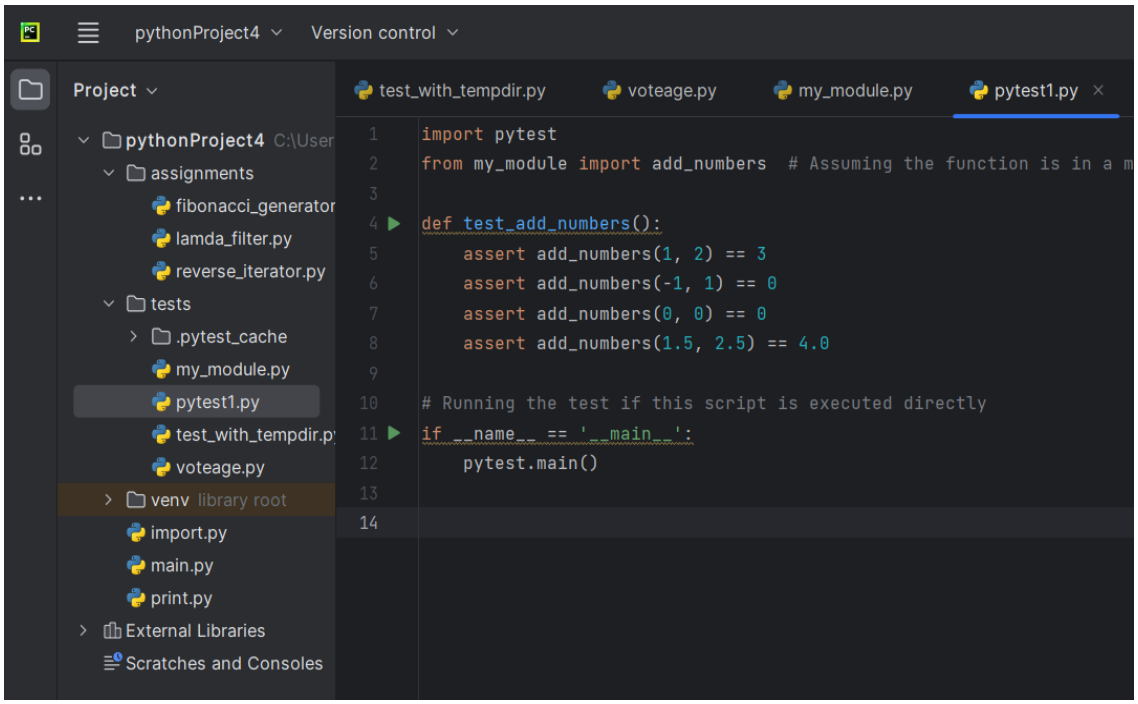


Task 3: Write a simple Python function to add two numbers and then write a pytest test case to test this function.

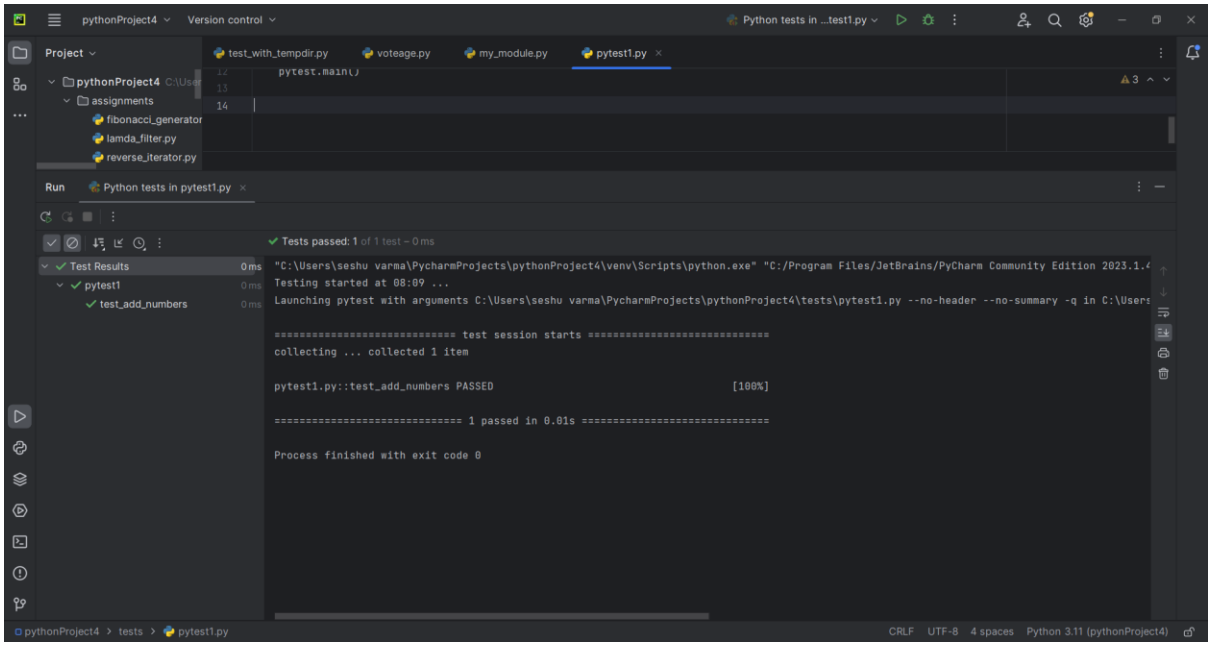
Function to add two numbers:



Pytest test case to this function:

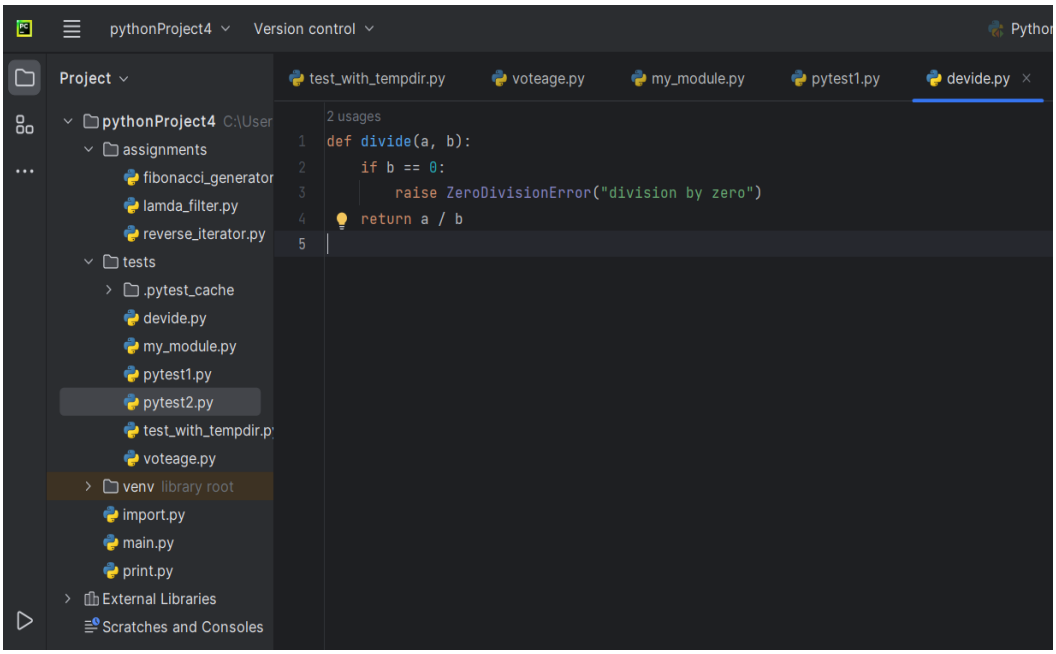


Test case successfully passed:



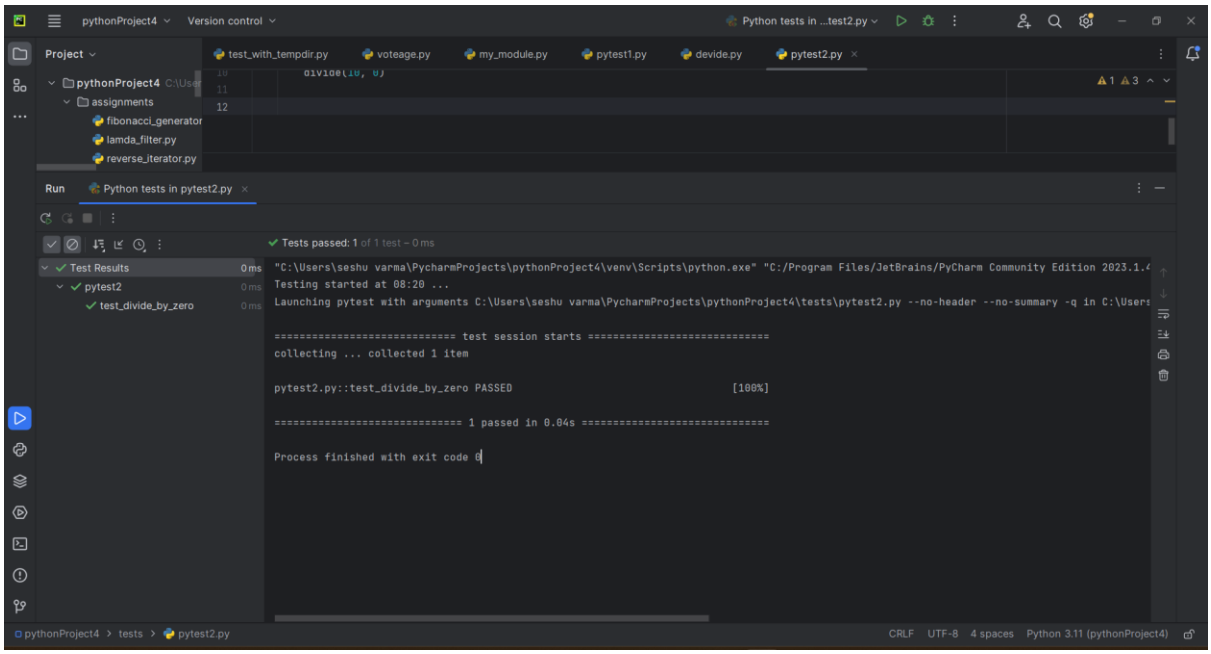
Task 4: Write a pytest test case to check if an exception is raised for a function that divides two numbers.

Creating function that divides two numbers:



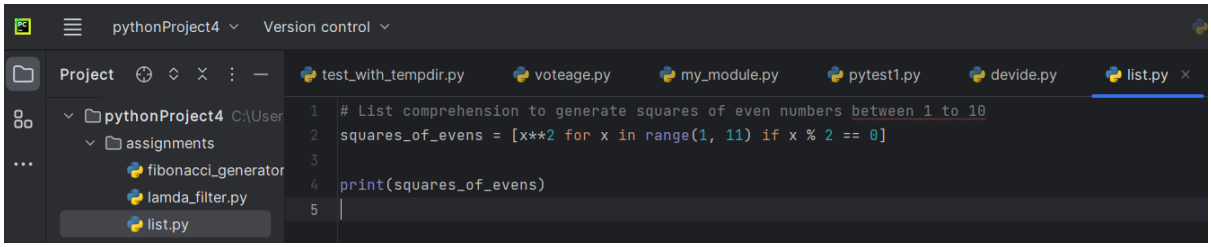
Pytest test case execution:

Test case successfully executed:



Task 5: Create a list comprehension in Python to generate squares of even numbers between 1 to 10.

Code execution:



Output: