



Oregon State
University

CS 362: In-class activity

May 13 2021

Unittest and Pytest

Tasks:

1. For the following questions write tests in unittest and pytest.
2. In a pdf, document the outputs from both the testing frameworks.
3. Make your code available on Github.



Program 1:

Palindrome -

1. Ask the user for a string and determine whether it is a palindrome or not.
2. Write tests for the above specification using unittest and pytest.
3. Document the outputs in a pdf - (screenshots of the output from unittest and pytest)



Program 2:

Word Count-

1. Ask the user for a sentence and determine the number of words in that sentence.

Example - "This is an activity", Output - 4.

2. Write tests for the above specification using unittest and pytest.

3. Document the outputs in a pdf - (screenshots of the output from unittest and pytest)