

# Implementing Different Unit Tests



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# Module Outline

**Understand the parts of a unit test**

**Write different unit tests**

- Test if empty lines are skipped
- Test for an exception

**Implement a data-driven test**



## Understand the parts of a unit test



**Write another test to skip empty lines**



## Test for an exception



**Assert the exception message**





**Test for another exception**



**Implement a data-driven test**





# Summary

## The parts of a unit test

- Arrange, act, assert

## Write different unit tests

- Test that empty lines are skipped
- Test for an exception

## Implement a data-driven test



**Up Next:**

# **Writing Testable Code**

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