

If you're like us, you'd like to look at some Google Test sample code. The [samples folder](#) has a number of well-commented samples showing how to use a variety of Google Test features.

- [Sample #1](#) shows the basic steps of using Google Test to test C++ functions.
- [Sample #2](#) shows a more complex unit test for a class with multiple member functions.
- [Sample #3](#) uses a test fixture.
- [Sample #4](#) is another basic example of using Google Test.
- [Sample #5](#) teaches how to reuse a test fixture in multiple test cases by deriving sub-fixtures from it.
- [Sample #6](#) demonstrates type-parameterized tests.
- [Sample #7](#) teaches the basics of value-parameterized tests.
- [Sample #8](#) shows using `Combine()` in value-parameterized tests.
- [Sample #9](#) shows use of the listener API to modify Google Test's console output and the use of its reflection API to inspect test results.
- [Sample #10](#) shows use of the listener API to implement a primitive memory leak checker.