

testing::Test

testing::WithParamInterface< int >

testing::TestWithParam< int >

NamingTest

```
classDiagram
    class Test["testing::Test"]
    class WithParamInterface["testing::WithParamInterface< int >"]
    class TestWithParam["testing::TestWithParam< int >"]
    class NamingTest
    TestWithParam --|> Test
    TestWithParam --|> WithParamInterface
    NamingTest --|> TestWithParam
```

The diagram illustrates the relationships between four classes in a testing framework. At the top level, there are two classes: `testing::Test` on the left and `testing::WithParamInterface< int >` on the right. Below these, in the center, is the class `testing::TestWithParam< int >`. At the bottom is the class `NamingTest`. Arrows indicate inheritance or specialization: a horizontal arrow points from `testing::TestWithParam< int >` to `testing::Test`, and another horizontal arrow points from `testing::TestWithParam< int >` to `testing::WithParamInterface< int >`. A vertical arrow points from `NamingTest` up to `testing::TestWithParam< int >`.