**一**、<?xml version=*"1.0"* encoding=*"utf-8"*?>

<manifest xmlns:android=*"http://schemas.android.com/apk/res/android"*

package=*"com.example.hellojni.test"*

android:versionCode=*"1"*

android:versionName=*"1.0"* >

<uses-sdk android:minSdkVersion=*"14"* />

<instrumentation

android:name=*"android.test.InstrumentationTestRunner"*

**//注意这里，这里需要测试的目标包**

**android:targetPackage=*"com.example.hellojni"*** />

<application

android:icon=*"@drawable/ic\_launcher"*

android:label=*"@string/app\_name"* >

**//注意这里，这里是添加的测试模块**

<uses-library android:name=*"android.test.runner"* />

</application>

</manifest>

**二、新建一个Junit Test Case -> AndroidTestCase Or TestCase**

**public** **class** TestJni **extends** AndroidTestCase {

**public** **void** testJian() {

HelloJni helloJni = **new** HelloJni();

**int** a = helloJni.mul(2, 3);

*assertEquals*(a, 6);

}

}

**三、新建一个 junit -> TestSuite**

**public** **class** Test2 **extends** TestSuite{

**public** Test2() {

//自动测试TestJni类里面，以testXXX开头的所有方法

addTestSuite(TestJni.**class**);

**或者**

addTest(new TestJni());

}

}

Developer Android

<http://developer.android.com/tools/testing/testing_android.html>

// Start the main activity of the application under test  
    mActivity = getActivity();  
  
    // Get a handle to the Activity object's main UI widget, a Spinner  
    mSpinner = (Spinner)mActivity.findViewById(com.android.example.spinner.R.id.Spinner01);  
  
    // Set the Spinner to a known position  
    mActivity.setSpinnerPosition(TEST\_STATE\_DESTROY\_POSITION);  
  
    // Stop the activity - The onDestroy() method should save the state of the Spinner  
    mActivity.finish();  
  
    // Re-start the Activity - the onResume() method should restore the state of the Spinner  
    mActivity = getActivity();  
  
    // Get the Spinner's current position  
    int currentPosition = mActivity.getSpinnerPosition();  
  
    // Assert that the current position is the same as the starting position  
    assertEquals(TEST\_STATE\_DESTROY\_POSITION, currentPosition);