



```

2
3 import static org.junit.Assert.fail;
4
5 class Test6Test {
6     Test6 calculator = new Test6();
7
8     @Test
9     public void testSum(){
10         int n1 = 6;
11         int n2 = 7;
12         int expected = 13;
13         int result = calculator.sum(n1, n2);
14
15         if (result != expected) {
16             fail("Test sum fail...");
17         } else System.out.println("Test sum is OK!");
18     }
19
20     @Test
21     public void testDifference(){
22         int n1 = 6;
23         int n2 = 7;
24         int expected = 1;
25         int result = calculator.difference(n1, n2);
26
27         if (result != expected) {
28             fail("Test difference fail...");
29         } else System.out.println("Test difference is OK!");
30     }
31 }
32
33

```