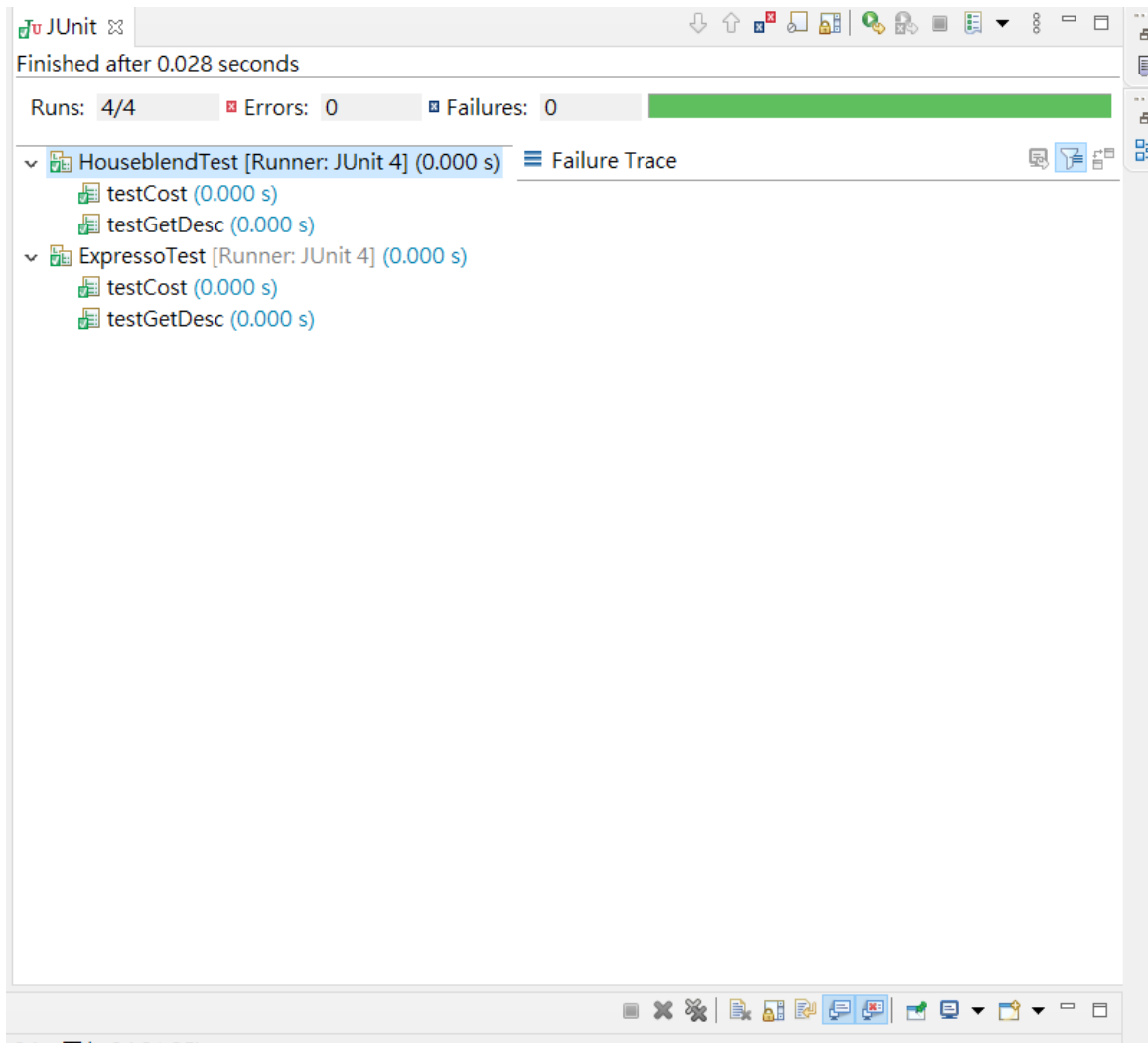## HouseblendTest :

```java
1  package com.simplilearn.mavenproject;
2  import static org.junit.Assert.*;
3
4
5
6  public class HouseblendTest {
7
8
9      @Test
10     public void testCost() {
11         Beverage b = new Houseblend();
12
13         double expResult = 0.99;
14         double result = b.cost();
15
16         assertEquals(expResult, result, 0);
17     }
18
19     @Test
20     public void testGetDesc() {
21
22         Beverage b = new Houseblend();
23
24         String expResult = "Houseblend";
25         String result = b.getDesc();
26
27
28         assertEquals(expResult, result);
29     }
30
31 }
32
```
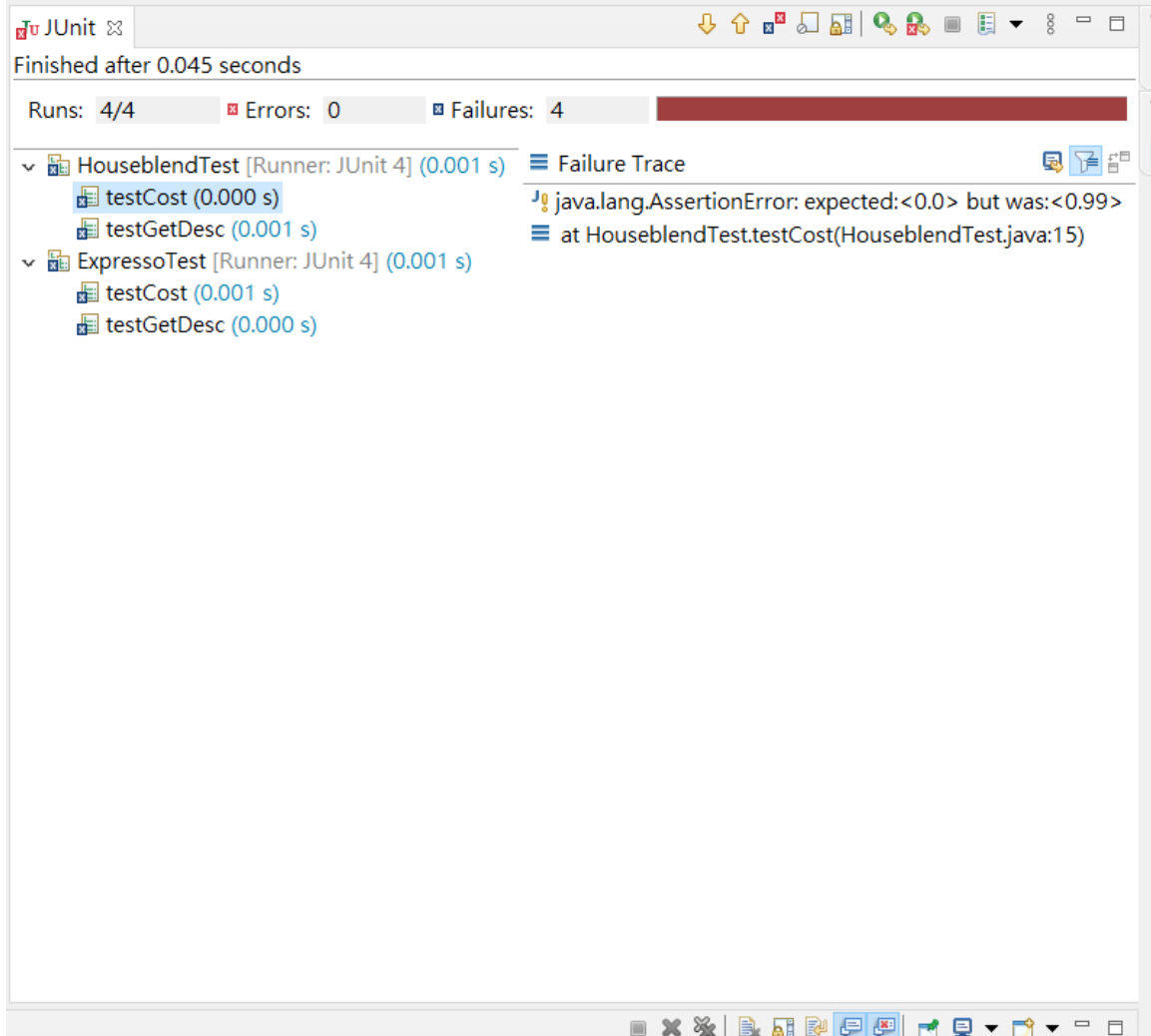
ExpressoTest:

Beverage.java   BeverageTest.java   Expresso.java   Houseblend.java   Mocha.java   Whip.java   ExpressoTest.java ×   DecMain.java

```java
1  package com.simplilearn.mavenproject;
2  import static org.junit.Assert.*;
3
4  import org.junit.Test;
5
6  public class ExpressoTest {
7
8      @Test
9      public void testCost() {
10
11         Beverage b = new Expresso();
12
13         double expResult = 1.99;
14         double result = b.cost();
15
16         assertEquals(expResult, result, 0);
17     }
18
19     @Test
20     public void testGetDesc() {
21
22         Beverage b = new Expresso();
23
24         String expResult = "Expresso";
25         String result = b.getDesc();
26
27         assertEquals(expResult, result);
28     }
29
30 }
31
```

All passed:

All failed:

JUnit

Finished after 0.045 seconds

| Runs: 4/4 | Errors: 0 | Failures: 4 |

HouseblendTest [Runner: JUnit 4] (0.001 s)
    testCost (0.000 s)
    testGetDesc (0.001 s)
ExpressoTest [Runner: JUnit 4] (0.001 s)
    testCost (0.001 s)
    testGetDesc (0.000 s)

Failure Trace

java.lang.AssertionError: expected:<0.0> but was:<0.99>
at HouseblendTest.testCost(HouseblendTest.java:15)