```java
int abs(int x) {
-   if (x >= 0) {
+   if (x == 0) {
        return x;
    } else {
        return -x;
    }
}
```
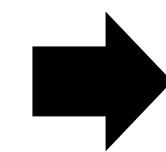
```java
@Test
void testAbs() {
    assertEquals(0, abs(0));
}


Before:  1 Test(s) run
         0 Failure(s)


After:   1 Test(s) run
         0 Failure(s)
```

```java
@Property
void testAbs(@Int(min=0) int x) {
    assertEquals(x, abs(x));
}


Before:  1 Test(s) run
         0 Failure(s)


After:   1 Test(s) run
         1 Failure(s): expected <1> but was <-1>
```