

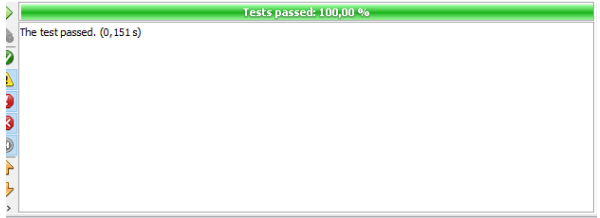
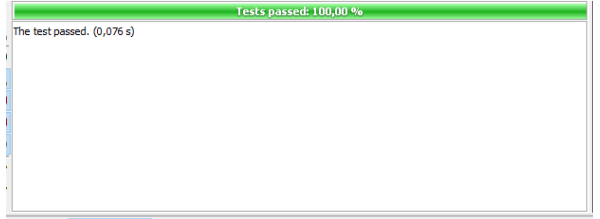
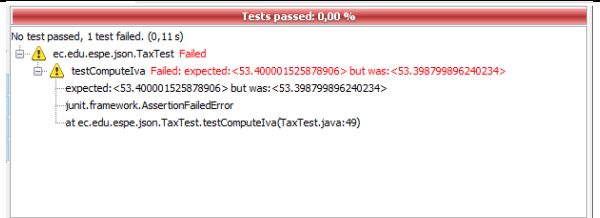
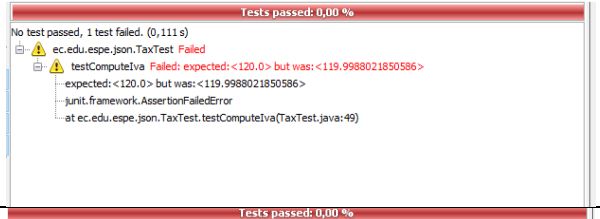
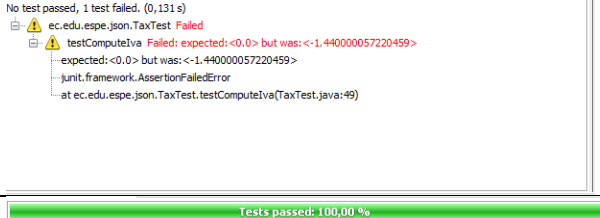

# University of the Armed Forces ESPE

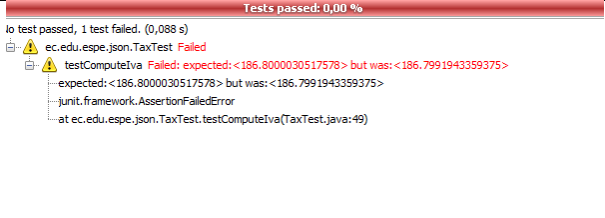
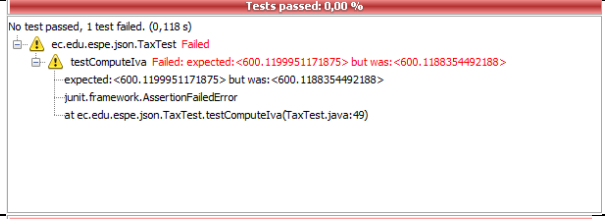
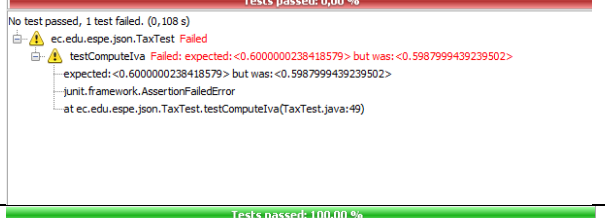
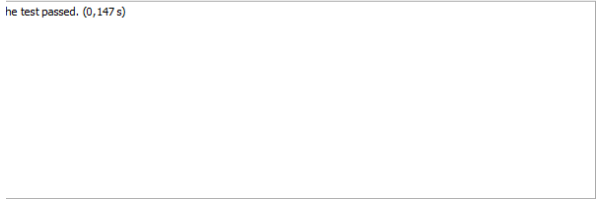
## Computer Science Department

### Object Oriented Programming

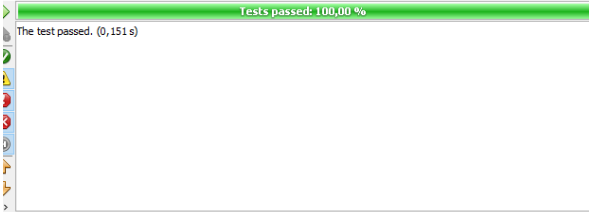
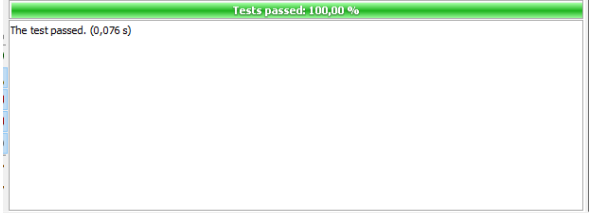
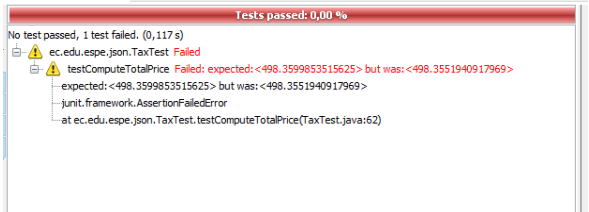
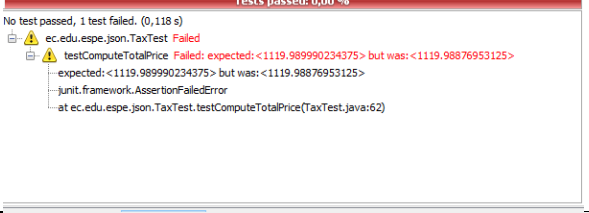
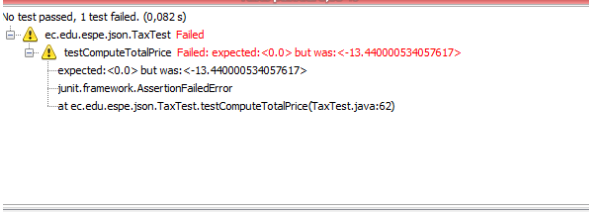
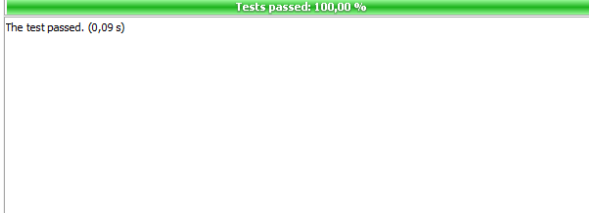
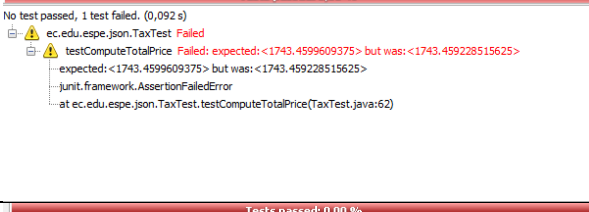
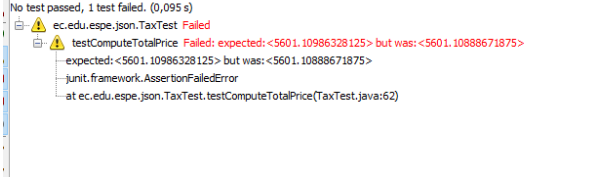
#### Cases Test

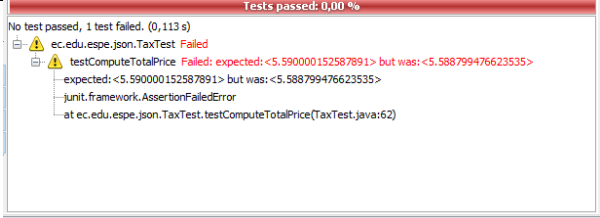
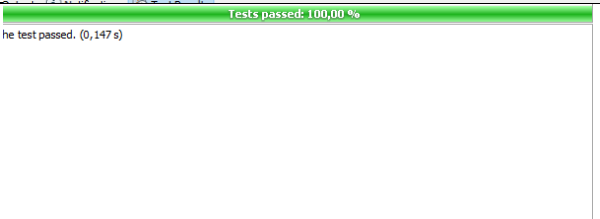
1. `_ public static float computelva(float price){`

	Input	Expected Result	Actual Result
1	0.0	0.0	
2	100.00	12.00	
3	444.96	53.40	
4	999.99	120.00	
5	-12.00	0.00	
6	130.00	15.60	

7	1556.66	186.80	 <p>Tests passed: 0,00 %</p> <p>1 test passed, 1 test failed. (0,088 s)</p> <pre> ec.edu.espe.json.TaxTest Failed   testComputeIva Failed: expected: &lt;186.8000030517578&gt; but was: &lt;186.7991943359375&gt;     expected: &lt;186.8000030517578&gt; but was: &lt;186.7991943359375&gt;     junit.framework.AssertionFailedError     at ec.edu.espe.json.TaxTest.testComputeIva(TaxTest.java:49) </pre>
8	5000.99	600.12	 <p>Tests passed: 0,00 %</p> <p>No test passed, 1 test failed. (0,118 s)</p> <pre> ec.edu.espe.json.TaxTest Failed   testComputeIva Failed: expected: &lt;600.1199951171875&gt; but was: &lt;600.1188354492188&gt;     expected: &lt;600.1199951171875&gt; but was: &lt;600.1188354492188&gt;     junit.framework.AssertionFailedError     at ec.edu.espe.json.TaxTest.testComputeIva(TaxTest.java:49) </pre>
9	4.99	0.60	 <p>Tests passed: 0,00 %</p> <p>No test passed, 1 test failed. (0,108 s)</p> <pre> ec.edu.espe.json.TaxTest Failed   testComputeIva Failed: expected: &lt;0.6000000238418579&gt; but was: &lt;0.5987999439239502&gt;     expected: &lt;0.6000000238418579&gt; but was: &lt;0.5987999439239502&gt;     junit.framework.AssertionFailedError     at ec.edu.espe.json.TaxTest.testComputeIva(TaxTest.java:49) </pre>
10	200.00	24.00	 <p>Tests passed: 100,00 %</p> <p>the test passed. (0,147 s)</p>

2. \_public static float computeTotalPrice(float price)

	Input	Expected Result	Actual Result
1	0.0	0.0	
2	100.00	112.00	
3	444.96	498.36	
4	999.99	1119.99	
5	-12.00	0.00	
6	130.00	145.60	
7	1556.66	1743.46	
8	5000.99	5601.11	

9	4.99	5.59		
10	200.00	24.00		

Debugging:

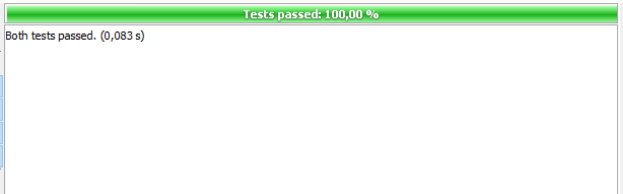
444.96.\_

```
run:
Enter how many products you are going to buy
1
Enter price the product ->0
444,96
total price 498.36
BUILD SUCCESSFUL (total time: 10 seconds)
|
```

999.99.\_

```
-----
Enter how many products you are going to buy
1
Enter price the product ->0
999,99
total price 1119.99
Discount for exceeding $ 1000 value
Enter the total
|
```

-12.00.\_

	<pre>computeIva computeTotalPrice</pre>
---	---

1556.66.\_

```
Enter how many products you are going to buy
1
Enter price the product ->0
1556,66
total price 1743.46
Discount for exceeding $ 1000 value
Enter the total
|
```

5000.99.\_

```
debug:
Enter how many products you are going to buy
1
Enter price the product ->0
5000,99
total price 5601.11
Discount for exceeding $ 1000 value
Enter the total
```

4.99.\_

```
debug:
Enter how many products you are going to buy
1
Enter price the product ->0
4,99
total price 5.59
BUILD SUCCESSFUL (total time: 3 seconds)
```