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✅ BJP5 Self-Check 4.6: ifElseMystery2

Language/Type: Java [if/else](#) [method basics](#) [mystery](#)**Author:** Roy McElmurry (on 2019/09/19)

Consider the following method.

```
public static void ifElseMystery2(int a, int b) {  
    if (a * 2 < b) {  
        a = a * 3;  
    }  
    if (b < a) {  
        b++;  
    } else {  
        a--;  
    }  
    System.out.println(a + " " + b);  
}
```

For each call below, indicate what output is produced.

ifElseMystery2(10, 2);	<input type="text" value="10 3"/>
ifElseMystery2(3, 8);	<input type="text" value="9 9"/>
ifElseMystery2(4, 4);	<input type="text" value="3 4"/>
ifElseMystery2(10, 30);	<input type="text" value="29 30"/>

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#	question	your answer	result
1	ifElseMystery2(10, 2);	10 3	✅ pass
2	ifElseMystery2(3, 8);	9 9	✅ pass

3	ifElseMystery2(4, 4);	3 4	✓ pass
4	ifElseMystery2(10, 30);	29 30	✓ pass

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