

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help House - Apache NetBeans IDE 12.6 Search (Ctrl+I)

Projects Files Services ...va TelevisionDimensionTest.java FrmDevices.java SystemHouse.java FrmWelcome.java FrmUser.java FrmTelevision.java FrmAddUser.java FrmController...

RemoteControl.java Room.java SoundSystem.java Television.java User.java
ec.edu.espe.house.view
FrmAddUser.java FrmController.java FrmDevices.java FrmRooms.java FrmTelevision.java FrmUser.java FrmWelcome.java SystemHouse.java
utils
Test Packages
ec.edu.espe.house.controller
TelevisionDimensionTest.java

testCalculateHighOfTvLowIntegers1 - N...
Members <empty>
TelevisionDimensionTest
TelevisionDimensionTest0
testCalculateHighOfTvHighIntegers10
testCalculateHighOfTvHighIntegers20
testCalculateHighOfTvLowFloat10
testCalculateHighOfTvLowIntegers10
testCalculateHighOfTvLowIntegers20
testCalculateHighOfTvNegativeHighFloat
testCalculateHighOfTvNegativeLowInteg
testCalculateHighOfTvOne0
testCalculateHighOfTvZero0
testCalculateHighOfTvnegativeLowFloat
testCalculateWidthOfTvLowIntegers10

```
Source History  
28 }  
29  
30 @Test  
31 public void testCalculateHighOfTvOne() {  
32     System.out.println("calculateHighOfTv");  
33     double diagonalSize = 1;  
34     TelevisionDimensions instance = new TelevisionDimensions();  
35     double expResult = 2.21F;  
36     double result = instance.calculateHighOfTv(diagonalSize);  
37     assertEquals(expResult, result, 0.01);  
38 }  
39  
40 @Test  
41 public void testCalculateHighOfTvLowIntegers1() {  
42     System.out.println("calculateHighOfTv");  
43     double diagonalSize = 32;  
44     TelevisionDimensions instance = new TelevisionDimensions();  
45     double expResult = 70.71F;  
46     double result = instance.calculateHighOfTv(diagonalSize);  
47     assertEquals(expResult, result, 0.01);  
48 }  
49  
50 @Test  
51 public void testCalculateHighOfTvLowIntegers2() {  
52     System.out.println("calculateHighOfTv");
```

Test Results X
ec.edu.espe.house.controller.TelevisionDimensionTest X
Tests passed: 90.91 %
10 tests passed, 1 test failed. (0.338 s)
ec.edu.espe.house.controller.TelevisionDimensionTest Failed
testCalculateHighOfTvLowIntegers1 Failed: expected:<70.7099990

calculateHighOfTv
Rounded High Tv value: -34.54
calculateHighOfTv
Rounded High Tv value: 133.59
calculateWidthOfTv
Rounded Width Tv value: 39.84
calculateHighOfTv
Rounded High Tv value: 0.0

45:33 INS

