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Assert methods and annotations

# Create a class named TestSort to test the functionality of the sortValues method [hint: use assertArrayEquals method]

**TestSort.java (Inside com.wipro.test)**

package com.wipro.test;

import static org.junit.Assert.assertArrayEquals; import org.junit.Test;

import com.wipro.task.DailyTasks; public class TestSort {

@Test

public void testSortValues() { DailyTasks dt = new DailyTasks(); int[] input = {5, 2, 8, 1, 3};

int[] expected = {1, 2, 3, 5, 8};

int[] result = dt.sortValues(input);

assertArrayEquals(expected, result);

}

}

# Output:

JUnit version 4.13.2

Time: 0.002

OK (1 test)

# Create a class named TestCheckPresence to test the functionality of sortValues method [hint: use assertTrue and assertFalse methods]

**TestCheckPresence.java (inside com.wipro.test)**

package com.wipro.test;

import static org.junit.Assert.assertTrue;

import static org.junit.Assert.assertFalse; import org.junit.Test;

import com.wipro.task.DailyTasks;

public class TestCheckPresence {

@Test

public void testCheckPresenceTrue() { DailyTasks dt = new DailyTasks();

assertTrue(dt.checkPresence("Hello World", "World"));

}

@Test

public void testCheckPresenceFalse() { DailyTasks dt = new DailyTasks();

assertFalse(dt.checkPresence("Hello World", "Java"));

}

}

# Output:

JUnit version 4.13.2

Time: 0.002

OK (2 tests)