**CODE:**

package com.example;

public class EvenChecker {

public boolean isEven(int number) {

return number % 2 == 0;

}

}

package com.example;

import org.junit.jupiter.params.ParameterizedTest;

import org.junit.jupiter.params.provider.ValueSource;

import static org.junit.jupiter.api.Assertions.\*;

class EvenCheckerTest {

EvenChecker checker = new EvenChecker();

@ParameterizedTest

@ValueSource(ints = {2, 4, 6, 8, 10})

void testEvenNumbers(int input) {

assertTrue(checker.isEven(input), input + " should be even");

}

@ParameterizedTest

@ValueSource(ints = {1, 3, 5, 7, 9})

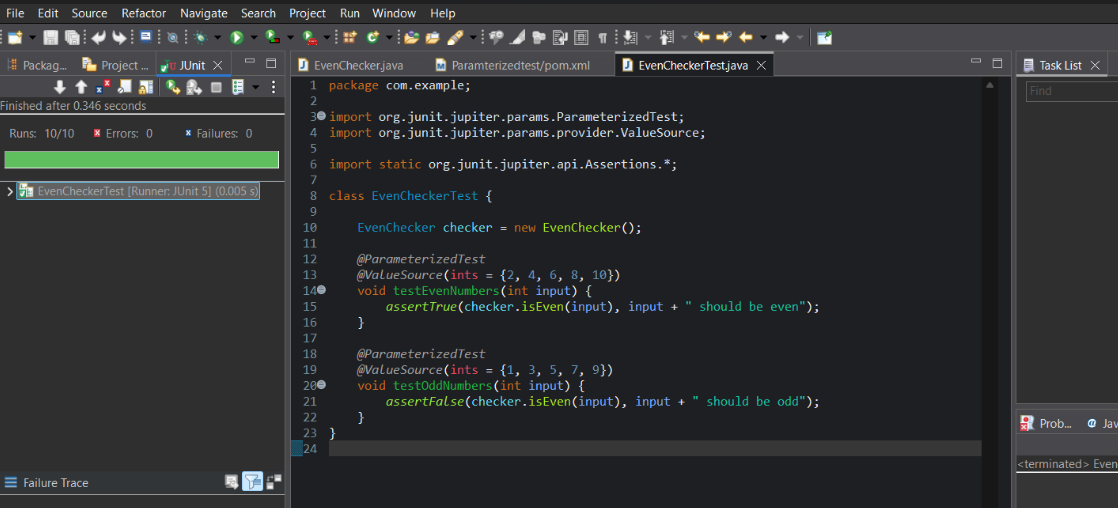
void testOddNumbers(int input) {

assertFalse(checker.isEven(input), input + " should be odd");

}

}

**OUTPUT:**

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