|  |  |
| --- | --- |
| **Project Name: Project 1: CompuVote Team #19** | |
| **Test Stage:** Unit | **Test Date:** 3/27/21 |
| **Test Case ID #:** test\_022\_02\_gcd\_02\_testEqualN1N2 | **Name(s) of Testers:** Nikunj Chawla |
| **Test Description:**  Testing the case for gcd where n1 = n2 |  |
| **Automated:** Yes | **Indicate where you are storing the tests (what file) and the name of the method/functions being used:**  Test file: Project1/src/test/org/team19/FractionTest.java  Test method: testGcd  Method/constructor being tested: gcd from Project1/src/main/org/team19/Fraction.java |
| **Results:** Pass |  |
|  |  |
| **Preconditions for Test:**  N/A | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Step**  **#** | **Test Step**  **Description** | **Test**  **Data** | **Expected**  **Result** | **Actual**  **Result** | **Notes** |
|  |  |  |  |  |  |
| 1 | Call gcd with two equal values n1 and n2 and test if it returns the proper GCD of those two arguments | n1: 13  n2: 13 | 13 | 13 |  |

**Post condition(s) for Test:**

N/A