**TEST CASES FOR CALCULATOR**

**Case 1:**

**Functionality testing**

1.Verify addition of two integers

2. Verify addition of two negative integer numbers

3. Verify addition of one negative and one positive numbers

4.Verify sub of two integers

5. Verify sub of two negative integer numbers

6. Verify sub of one negative and one positive numbers

7.Verify mul of two integers

8. Verify mul of two negative integer numbers

9. Verify mulof one negative and one positive numbers

10.Verify div of two integers

11. Verify div of two negative integer numbers

12. Verify div of one negative and one positive numbers

13.Verify that denominator must not be zero

**Case 2:**

**Operational testing**

**1.**Check if calculator starts by on button

2.check if calculator maximizes to a certain window size

3.Check if all number keys are working

4.Check if all arithmetic keys are working

5.Check if brackets are working