**UNIVERSIDAD DE LAS FUERZAS ARMADAS ¨ESPE¨**

**OBJECT ORIENTED PROGRAMING**

**SOFTWARE ENGINEERING**

**TEST CASES**

**NAME: Gualotuña Paucar Richard Fabián.**

**NRC: 3682.**

**FECHA: 21-07-2021.**

**TEST CASES:**

**Add and subtraccion.**

|  |  |  |
| --- | --- | --- |
| **Inputs** | **Expected result** | **Actual result** |
| **Number1:25**  **Number2: 5** | **Add: 30**  **Substraction: 20** | **Add: 30**  **Substraction:20** |
| **Number1:120**  **Number2:10** | **Add: 130**  **Substraction: 110** | **Add: 130**  **Substraction: 110** |
| **Number1:35.5**  **Number2:12.3** | **Add: 47.8**  **Substraction: 23.20** | **Add: 47.8**  **Substraction: 23.20** |
| **Number1:** **-30.25**  **Number2:** **12.30** | **Add: -17.95**  **Substraction: -42.55** | **Add: -17.95**  **Substraction: -42.55** |
| **Number1:10**  **Number2:10** | **Add: 20**  **Substraction: 0** | **Add: 20**  **Substraction: 0** |
| **Number1:0.00**  **Number2:0.00** | **Add: 0.00**  **Substraction: 0.00** | **Add: 0.00**  **Substraction: 0.00** |
| **Number1:0.25**  **Number2:0.78** | **Add: 1.03**  **Substraction: -0.53** | **Add: 1.03**  **Substraction: -0.53** |
| **Number1:1500.00**  **Number2: -3400.00** | **Add: -1900**  **Substraction: 4900** | **Add: -1900**  **Substraction: 4900** |
| **Number1:12**  **Number2:12** | **Add: 24**  **Substraction: 0** | **Add: 24**  **Substraction: 0** |
| **Number1:720**  **Number2:150** | **Add: 870**  **Substraction: 570** | **Add: 870**  **Substraction: 570** |