**Universidad de las Fuerzas Armadas ESPE**

**Software engineering**

**Object Oriented Programming**

**Name:** González Ariel

**NRC:** 3682

**Test Cases**

1. Constructor and toString methods.

|  |  |  |
| --- | --- | --- |
| Input | Expected result | Actual result |
| 123 | You can’t add a number as the brand of a product, please try again. | The system continues working. |
| Samsung | You can’t add a String in the id of a product. | Error |
| Price | You have to add the price of the product, not a String. | Error |
| -20.0 | The price of a product should be a positive and real number, please try again. | The system continues working. |
| 320i | The price of a product should be a positive number, please try again. | Error |
| 234.567 | The price should have a maximum of 2 decimals. | The system continues working. |
| 23 | The color of the product is incorrect, please try again. | The system continues working. |
| 123 | The number of this id is already used in another product, please try another one. | The system continues working. |
| 345 | The material of the product is wrong, please try to add a good one again. | The system continues working. |
| 123.45 | The id of a product should be an int number, please try another one again. | Error. |