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| --- | --- | --- | --- |
| Test Case | Description | Input | Expected result/output |
| 1 | Valid expression input | Expression 1: 2 4 5 + - | The value is: -7 |
| 2 | Valid expression input (i) | Expression 2: 31 7 i + | The value is 31 + 7i |
| 3 | Invalid expression input | Expression 3: 37 \* 2 i | Invalid Expression! |
| 4 | Invalid operator in expression input | Expression 4: 25 3 i \* 2 / | Invalid Expression! |
| 5 | Invalid Expression No input | Expression 5: | Invalid Expression! |
| 6 | Valid expression input (only i) | Expression 6: i | The value is: i |
| 7 | Invalid Expression input ( no operators) | Expression 7: 2 4 5 | Invalid Expression |
| 8 | Valid expression ( truncated i) | Expression 8: 0 i + | The value is: i |

Program 3 test document