

S.NO	Test Method Name	Test Description	Input	Expected Output	Actual Output
1	Calculator: Addition	The test is designed to verify that the addition operation in the calculator program accurately computes the sum of two input numbers.	Two inputs [10,5] are passed as arguments to the addition function.	The given number should be added to achieve a final sum of 15.0 .	The function has added the two numbers to obtain a final sum of 15.0.
2	Calculator: Subtract	The test is designed to verify that the addition operation in the calculator program accurately computes the difference of two input numbers.	Two inputs [10,5] are passed as arguments to the subtract function.	The given number should be subtracted to achieve a final result of 5.0 .	The function has subtracted the two numbers to obtain a final result of 5.0.
3	Calculator: Multiply	The test is designed to verify that the multiplication operation in the calculator program accurately computes the product of two input numbers.	Two inputs [10,5] are passed as arguments to the multiply function.	The given number should be multiplied to achieve a final result of 50.0 .	The function has multiplied the two numbers to obtain a final product of 50.0.
4	Calculator: Divide	The test is designed to verify that the division operation in the calculator program accurately computes the division of two input numbers.	Two inputs [10,5] are passed as arguments to the divide function.	The given number should be divided to achieve a final result of 2.0 .	The function has divided the two numbers to obtain a final result of 2.0.
5	Calculator: Divide	The test is designed to verify that the division operation in the calculator program that checks which handles the zero error in the given input	Two inputs [10,0] are passed as arguments to the divide function.	The given number should not be divided and which throws the dividebyzero exception that is handled by the program	The function successfully handles the exception by checking a condition and prints "Error"