TEST CASE No.	TEST CASE	INPUT DATA	EXPECTED OUTPUT	ACTUAL OUTPUT	STATUS
TC01	Verification of Addition operation with numeric input	a = 5, b =5	Perform addition operation and it should give correct output as 10	Correct output is given as 10	Pass
TC02	Verification of Subtraction operation with numeric input	a= 5, b= 5	Perform subtraction operation and it should give correct output as 0	Correct output is given as 0	Pass
TC03	Verification of Multiplication operation with numeric input	a= 5, b= 5	Perform multiplication operation and it should give correct output as 25	Correct output is given as 25	Pass
TC04	Verification of Division operation with numeric input	a=5, b=5	Perform division operation and it should give correct output as 1	Correct output is given as 1	Pass
TC05	Verification of Input data with non-numeric value	a = A23B	Message should be displayed as 'Please enter number only'	Meassage is displayed as 'Please enter number only'	Pass
TC06	Verification of Operation selection with valid input	Any one number from [1, 2 , 3 , 4 , 5]	Operation should be performed and output should be displayed successfully	Operation is performed and correct output is given successfully	Pass
TC07	Verification of Operation selection with invalid input	7	Message should be displayed as 'choose correct operation number '	Message is displayed as 'choose correct operation number' and asked again to enter operation number	Pass
TC08	Verification of repeat operation [Do you want to perform other operation] with valid input	yes/no	If yes : It should ask again to enter number If no: Message should be displayed as 'Goodbye'	For yes: output is displayed correctly and asked for input as per the logic For no: output message is diplayed correctly as 'Goodbye'	Pass
TC09	Verification of Operation with negative input [all operation]	a = -10, b = 10	It should perform operation and give correct output result.	Operation performed and output result given successfully: Addition: 0 Subtraction: -20 Multiplication: -100 Division: -1	Pass

TC10	Verification of Division operation with denominator as 0	a = 10, b = 0	It should display message as 'Denominator cannot be zero'.	Message displayed successfully as 'Denominator cannot be zero'	Pass
TC11	Verification of Operation selection with non-numeric input	aaa	Message should be displayed as 'choose correct operation number '	Message is displayed as 'choose correct operation number' and asked again to enter operation number	Pass