

Test plan

SL.NO	TEST ID	DESCRIPTION	Expected input	Expected output	Actual output
1.	TC1	Check if it starts via specific means like from searching for calculator in search bar	Give the input	It should accept	
2.	TC2	Check the addition of numbers.	Any numbers(positive, Negative, any data type)	It should accept	
3.	TC3	Check the subtraction of numbers.	Any numbers(positive, Negative, any data type)	It should accept	
4.	TC4	Check the multiplication of numbers.	Any numbers(positive, Negative, any data type)	It should accept	
5.	TC5	Check the division i numbers.	Any numbers(positive, Negative, any data type)	It should accept	
6.	TC6	Check the division of a number by zero.	Any number(positive ,negative)	It should accept	
7.	TC7	Check if the functionality using BODMAS	Enter Correct User input	It should accept	
8.	TC8	Check if the sin, cos, tan and cos is operational using the keys.	Give correct input keys	It should accept	
9.	TC9	Check if the $x-1$, $x!$, $ x $, x^y and $f(x)$ is operational	Enter Correct user input	It should accept	

10.	TC10	Check if the log key is operational	Give correct key	It should accept	
11.	TC11	Check if the factorial key is working	Give correct key	It should accept	
12.	TC12	Check if the Square root is working	Give correct key	It should accept	
13.	TC13	Check if the number is ODD or EVEN is working	Give any number(positive,negative)	It should accept	

Table 4:Test plan