

Project Name: Calcul	
Test Script Name	Calculator Basics Test Script
Scenario / Purpose	Test application for functionality
Prerequisites	Netbeans IDE and Java installed on system
Name of Tester:	Zanele Hlongwane
Step	Description
	1 Run the application from the IDE (Netbeans 9)
	2 Click input fields and input integers in both and press equal
	3 enter only one number and press equals button
	4 enter no numbers and press equals button
	5 subtract a larger number from a smaller number
	6 add by 0
	7 subtract by 0
	8 multiply by 0
	9 divide by 0
	10 use number with a decimal as either of the numbers
	11 divide one integer by another where a remainder will return
	12 multiply by negative integer
	13 divide by negative integer
	14 try to use anything but an integer in input fields e.g. letters or other non integers
	15 close java application by clicking x or pressing quit from menu

ator from Model View Controller App				
	Date	11 07 2019		
	Time	12:50 PM		
Expected Results	Pass	Fail	N/A	Defect / Comments
Netbeans will build the application and open in Java	X			
Application will accept integers in input fields and calculate answer	X			
application will return error message	X			
application will return error message	X			
application will return negative number as answer	X			
application will return original number and not throw error message	X			
application will return original number and not throw error message	X			
application will return 0 as answer	X			
Application will return 0 divider error message	X			
application will return error message advising the need for integers	X			
application will return answer with remainder as decimal		x		application rounded down consistently instead of rounding correctly one way or the other
application will retrun answer as a negative value correctly	X			
application will return answer corectly		x		application did return answer as negative value, but rounded down, or in a negative value, rounded up
answer will return error message indicating that integers are needed	X			
application will quit correctly and no error will occur	x			