TIP CALCULATOR

TEST CASES
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S No	Test Scenario	Expected Beahviour	Result	Automated	Bug_Id
1	Simple mode or Scientific mode	It should work either in simple or scientific mode as chose by user	Pass	Yes	
2	Check the screen of the Calculator	Screen should show all the numbers, special sysmbol or character	Pass	Yes	
3	Functional Keys	All the functional keys like calculate should be visible	Pass	Yes	
4	Numbers and Mathematical operation	All numbers and mathematical operation like(+,-,%,*) should be visible	Pass	Yes	

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5	On and Off	Whenever we press on button it should switch on and when we press off it should switch off	Pass	Yes	
6	Battery Consumption	If there is no battery, the calculator should not work, if the is battery then how long the calculator should work	Pass	Yes	
7	Algorithm and calculation	The output should come as disered when calculating the amount	Pass	Yes	

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8	Interface	The interface of the calculator should be simple and minimilistic	Pass	Yes	
9	Check the connectivity	It should be connected to external device like printer for printing the bill	Pass	Yes	
10	check the appropriate currency	The calculator should be able to calculate in the desired currency as per the user	Pass	Yes	

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11	Data Storage	It should be connected to a storage device to store data which can be used in future	Pass	Yes	
12	General details	It should take all the general details like name,number and address of person	Pass	Yes	
13	Amount Breakup	Should show the amount breakup like total bill, tip, tax etc	Pass	Yes	

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14	Date Records	Should store the records of bill with date to calcuate the sale on that day	Pass	Yes	
15	Security	Should be secured with password so that only authorised person can access it	Pass	Yes	
16	Automatic reset	It should be reset automatically after execution of previous bill	Pass	Yes	
17	Payment connectivity	Should be connected to a payment machine like POS machine for easy transaction	Pass	Yes	

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18	Round off	It should round off the number if greater than 5 to next digit or if less than or equal to 5 to 0.	Pass	Yes	
19	Digital signed bill	Should give out digitally signed bill for the authenticity	Pass	Yes	
20	Usabilty	It should be easy to use and everything should be arranged in a standard format	Pass	Yes	