

### Tip Calculator Test Cases

<b>Test Scenario</b>	<b>Test Case</b>	<b>Test Data</b>	<b>Expected Result</b>
Test billamount Textbox inputs	Billamount type: integer	Bill: 500 Tip%: 10 No of People: 2	TipPerPerson: 25.00 TotalPerPerson: 275.00
Test billamount Textbox inputs	Billamount type: integer	Bill: 0 Tip%: 10 No of People: 2	TipPerPerson: 0.00 TotalPerPerson: 0.00
Test billamount Textbox inputs	Billamount type: double	Bill: 100.50 Tip%: 10 No of People: 2	TipPerPerson: 5.03 TotalPerPerson: 55.28
Test billamount Textbox inputs	Billamount type: Less than zero	Bill: -15 Tip%: 10 No of People: 2	TipPerPerson: Error! TotalPerPerson: Error!
Test billamount Textbox inputs	Billamount type: invalid string	Bill: fgh Tip%: 10 No of People: 2	TipPerPerson: Error! TotalPerPerson: Error!
Test tippercentage Textbox inputs	Tippercentage type: integer	Bill: 1000 Tip%: 0 No of People: 2	TipPerPerson: 0.00 TotalPerPerson: 500.00
Test billamount Textbox inputs	Tippercentage type: less than zero	Bill: 1000 Tip%: -10 No of People: 2	TipPerPerson: Error! TotalPerPerson: Error!
Test billamount Textbox inputs	Tippercentage type: invalid string	Bill: 1000 Tip%: fgh No of People: 2	TipPerPerson: Error! TotalPerPerson: Error!
Test billamount Textbox inputs	Tippercentage type: integer	Bill: 1000 Tip%: 10 No of People: 2	TipPerPerson: 100.00 TotalPerPerson: 1100.00
Test noOfPeople Textbox inputs	noOfPeople type: Integer	Bill: 1000 Tip%: 10 No of People: 14	TipPerPerson: 7.15 TotalPerPerson: 7.57
Test noOfPeople Textbox inputs	noOfPeople type: less than zero	Bill: 1000 Tip%: 10 No of People: -10	TipPerPerson: Error! TotalPerPerson: Error!
Test noOfPeople Textbox inputs	noOfPeople type: zero	Bill: 1000 Tip%: 10 No of People: 0	TipPerPerson: Error! TotalPerPerson: Error!
Test noOfPeople Textbox inputs	noOfPeople type: invalid string	Bill: 1000 Tip%: 10 No of People: fgh	TipPerPerson: Error! TotalPerPerson: Error!
Test billamount, tipamount, noOfPeople	Billamount type: integer	Bill: 100 Tip%: 10 No of People: 3	TipPerPerson: 3.33 TotalPerPerson: 36.66
Test billamount, tipamount, noOfPeople	Billamount type: integer	Bill: 1000 Tip%: 10 No of People: 3	TipPerPerson: 16.67 TotalPerPerson: 183.44
Test billamount, tipamount, noOfPeople	Billamount type: integer	Bill: 0 Tip%: 2 No of People: 10	TipPerPerson: 0.00 TotalPerPerson: 0.00