

Bug Report for Factorial Application

Reported By: Payal Dutta

Bug#: <>

Date: 08/27/2021

Bug Name: System is not calculating Factorial for numbers over 170.

Bug ID: 1

Bug Type : Functional

URL : <https://qainterview.pythonanywhere.com/>

Severity : High

Priority: High

Status : Open

Description:

While calculating the Factorial, if a number greater than 170 is entered, the output result displays value as Infinity.

Steps to reproduce:

1. Open URL <https://qainterview.pythonanywhere.com/>
2. In the Integer input field, enter the value 171.
3. Click Calculate button.
4. The Output displays the message 'The factorial of 171 is: Infinity'.

Expected Result: On the click of Calculate button the output should be 'The factorial of 171 is: <the value>'.

Bug Report for Factorial Application

Reported By: Payal Dutta

Bug#: <>

Date: 08/27/2021

Bug Name: System not responding to numbers over 989.

Bug ID: 2

Bug Type : Functional

URL : <https://qainterview.pythonanywhere.com/>

Severity : Low

Priority: Low

Status : Open

Description:

While calculating the Factorial, if a number greater than 989 is entered, the output statement does not update from what it was for the last integer.

Steps to reproduce:

1. Open URL <https://qainterview.pythonanywhere.com/>
2. In the Integer input field, enter the value 989.
3. Click Calculate button.
4. The Output displays message 'The factorial of 989 is: Infinity'.
5. Again in the Integer input field, enter the value 990.
6. The Output displays message 'The factorial of 989 is: Infinity'.

Expected Result: On the click of Calculate button the output should be 'The factorial of 990 is: <the value>'.

Bug Report for Factorial Application

Reported By: Payal Dutta

Bug#: <>

Date: 08/27/2021

Bug Name: System does not work when 'Enter' key is pressed instead of clicking on 'Calculate!' button.

Bug ID: 3

Bug Type : Functional

URL : <https://qainterview.pythonanywhere.com/>

Severity : Low

Priority: Low

Status : Open

Description:

While calculating the Factorial, if an Integer is entered in the Input Field and 'Enter' key is pressed, no action is taken by the system.

Steps to reproduce:

1. Open URL <https://qainterview.pythonanywhere.com/>
2. In the Integer input field, enter the value 12.
3. Press 'Enter' key..
4. No action is performed by the system.

Expected Result: On pressing the 'Enter' key, the output should be 'The factorial of 12 is: <the value>'.

Bug Report for Factorial Application

Reported By: Payal Dutta

Bug#: <>

Date: 08/27/2021

Bug Name: The tab name of application is incorrect.

Bug ID: 4

Bug Type: Cosmetic

URL : <https://qainterview.pythonanywhere.com/>

Severity : Low

Priority: Low

Status : Open

Description:

The Tab Name of the application says 'Factoriall'.

Steps to Reproduce:

1. Open the URL <https://qainterview.pythonanywhere.com/>
2. The tab name reads 'Factoriall'

Expected Result: As the application is launched the tab name should show the correct name 'Factorial'.