Bug Report

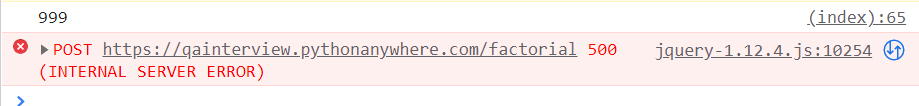
<http://qainterview.pythonanywhere.com/>

**Bug Tracking Id: 1**

**Bug Summary: Incorrect response to negative integers  
Application: Factorial Calculator.**

**Severity: Medium**

* The application doesn’t respond to negative integers (-9) - no result or message shown to user on screen. A 500 internal server error is shown in the console



**Bug Tracking Id: 2**

**Bug Summary: 500 error for large integers  
Application: Factorial Calculator.**

**Severity: High**

* Integers above 990 give a 500 internal server error in console - no information shown to user on screen. (Screenshot 1 below)

**Bug Tracking Id: 3**

**Bug Summary: No error message for incorrect format  
Application: Factorial Calculator.**

**Severity: High**

* Entering 0. does not display a message to the user asking to only enter integers - shows 500 internal server error in console

**Bug Tracking Id: 4**

**Bug Summary: Webpage Typo  
Application: Factorial Calculator.**

**Severity: Low**

* Web browser tab has a typo - 'Factoriall' should be 'Factorial'



**Bug Tracking Id: 5**

**Bug Summary: Expected functionality not working  
Application: Factorial Calculator.**

**Severity: Low**

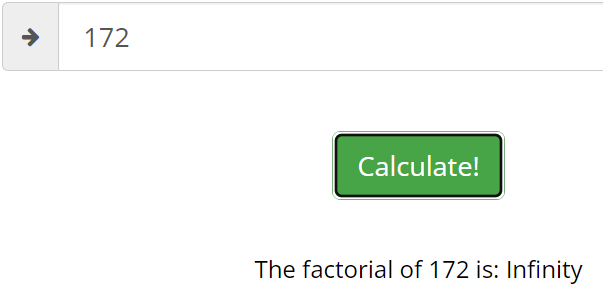
* 'Enter' button does not submit the request to calculate – normally this is expected functionality

**Bug Tracking Id: 6**

**Bug Summary: Infinity result – is this as per requirements?  
Application: Factorial Calculator.**

**Severity: Low**

* Numbers above 171 give a result of 'Infinity' - not an error depending on the requirements



**Bug Tracking Id: 7**

**Bug Summary: Incorrect and missing links  
Application: Factorial Calculator.**

**Severity: Medium**

* Terms and Conditions text links to Privacy document - document not ready and displays a fail to load error in console

**Bug Tracking Id: 8**

**Bug Summary: Incorrect and missing links  
Application: Factorial Calculator.**

**Severity: Medium**

* Privacy document links to Terms and Conditions - document not ready and displays a fail to load error in console

**Bug Tracking Id: 9**

**Bug Summary: Copyright update  
Application: Factorial Calculator.**

**Severity: Low**

* I think *"© Qxf2 Services 2022 - 2022*" should just be "*© Qxf2 Services 2022*"

