

## **Factorial valid range**

{0, 1, ..., N}

## **Defects Found**

### **First**

Negative values aren't being validated; if the user types a negative value he doesn't receive any kind of feedback about the value, stating that it is invalid. Also the textbox doesn't change the color to red.

### **Second**

If the user types a real number (e.g. 2.0) also he doesn't receive any kind of feedback about the value, stating that it is invalid. Also the textbox doesn't change the color to red.

### **Third**

If the user types 03 there is no error message stating that it is an invalid number.

### **Fourth**

For values above 990 there is no validation about the result of the factorial; the message containing Infinity is no longer displayed.

### **Fifth**

The Terms And Conditions link at the bottom of the page leads to a page related with Privacy (<http://qainterview.pythonanywhere.com/privacy>)

### **Sixth**

The Privacy link at the bottom of the page leads to the page related with Terms And Conditions (<http://qainterview.pythonanywhere.com/terms>)

### **Seventh**

The interval of years at the bottom of the page shall range from 2013 - 2022 and is currently displaying just 2022 - 2022.