

**Title:** Negative integer

**Steps to Reproduce :**

1. Open [Factorial Calculator](#) in a browser
2. Enter a negative integer (-1) into the input field
3. Click on the “Calculate!” button

**Expected Result:**

An error message that asks the user to re-enter a new, positive integer.

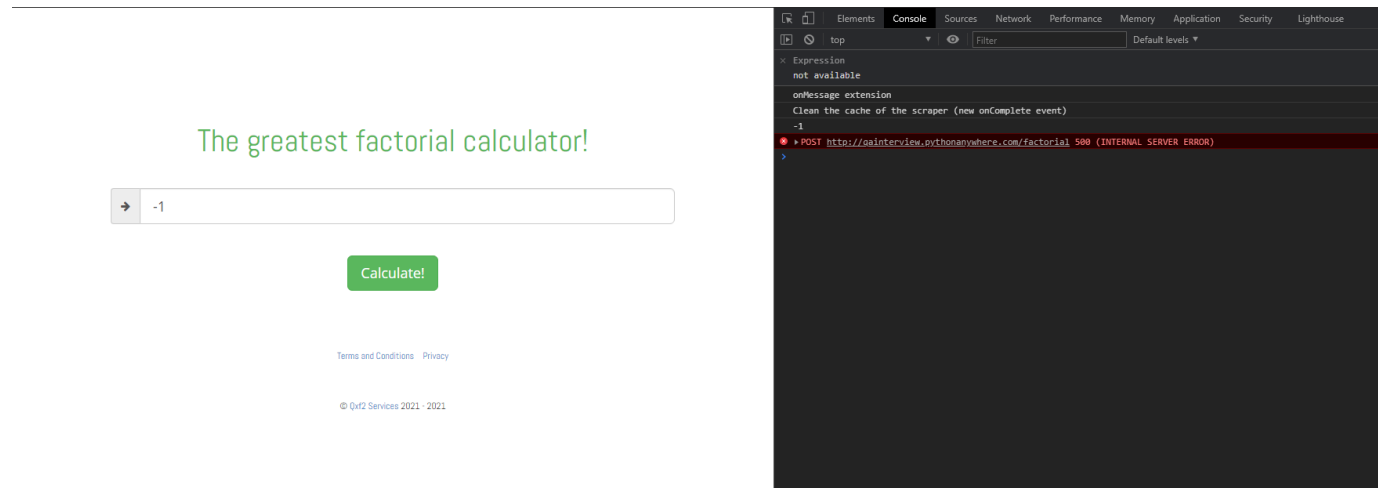
The calculator should not accept a negative number.

**Actual Result:**

The UI remains empty.

The console shows a “500 - Server Error” error.

**Screenshot:**



**Notes:**

If the factorial calculation is handled with a recursive function like so:

```
func(n): {  
  if (n == 0) return 1;  
  return n*func(n-1);  
}
```

Then it's very likely that the server entered into an infinite loop.

More over the placeholder input text “Enter an integer” is misleading: any negative whole number is also an integer. Factorial calculation is not negerally accepted on negative numbers.