Prime Number

Program Description:

Create a program which shows the factors of any integer inputted by the user. The factor outputs must be outputted in both a scrolling textbox as well as a list box. Required operations include finding the sum of factors and whether the inputted number is prime.

Rubric:

"B"

- factors   - sum of factors   - number of divisors   - 2 ways of output: textbox and list box   - prime or not

"A"

-GCF   -LCM   -2 numbers

Sample output:

1. Gui before any input:

2. Gui after entering in numbers (only need 2 numbers, this project was tryhard)

If clear is pressed the program should go back to the way it was in figure 1.