

We all did it using the same method.

Ankur Raghavan: 4, 5, 5

Grant Stevenson: 5, 4.5, 4.5

Ramon Randolph: 4, 4.5, 4.5

We will submit Ankur's because his was well commented and simple.

A:

1. `z = 4`
2. `z = 400`
3. error (z isn't defined)

B:

1.

`var1=1, var2=2, output=3`

`in1=2, in2=1, out1=8, out2=4`

`in1=1, in2=2, out1=4`

`var1=1, var2=2, output=4`

`var1=4, var2=2`

2.

The global variables are `var1` and `var2`.

`var1=4, var2=2`

C:

Logic Operations	Hand calculation	Python calculation	Differences
<code>a and b</code>	False	False	Same
<code>a or b</code>	True	True	Same
<code>a == b</code>	False	False	Same
<code>(a and b) == (a or b)</code>	False	False	Same
<code>a != b</code>	True	True	Same
<code>a > b</code>		True	In python true is more than false because true converts to 1 and false converts to 0
<code>a >= b</code>		True	In python true is more than false because true

			converts to 1 and false converts to 0
a = b	False		In python 1 equal sign assigns a value so it doesn't return anything





