

# String Calculator



Create a method *add(numbers)* where *numbers* is a string.

The method can take 0, 1 or 2 numbers, and will return the sum, for example "3" and "1,2" would return 3.

For an empty string, return 0.

# String Calculator (2)



Allow the add method to handle an unknown amount of numbers.

Allow the add method to handle new lines between numbers (instead of commas):

ok "1\n2,3"

not ok: "1\n,2,3"

(throws

CalculateException)

# Kata Calculator (3)



Allow the add method to handle different delimiter:

to change a delimiter, the beginning of the string will contain separate line that looks like this:

"//[delimiter]\n[numbers]"

for example `"//;\n1;2"` should return 3 where the default delimiter is `","`.

# String Calculator (4)



Calling add with a negative number will throw an exception: "negatives not allowed" and the negative that was passed. If there are multiple negatives, show them all in the exception message.

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