Raspberry Pi group challenge

Sean and the numbers.

# Problem statement

Sean was walking down an empty plot of land. Suddenly a wild Derrick appeared and started telling him to calculate *N* numbers. Sean with his weak mind could not calculate the numbers by himself. You need to help him create a software to help him defeat the wild Derrick.

# Input format

You are given an integer N, N<10000, stating the amount of numbers Sean needs to calculate. Then on every line after that, you are given iN numbers, i<2000 stating the number that needs to be calculated. On the last line, character C will be given, C={+,-,\*,/}, stating what kind of calculation is needed.

# Output format

You must output the answer of the calculation in a single line.

# Sample input

5

10

200

80

1500

6

+

# Sample output

1796

# Explaination

After knowing the amount of numbers needed to be calculated(which is 5), and the type of calculation to be performed on the numbers(which is +), the numbers are all added together then outputted.

10+200+80+1500+6=1796

So the number “1796” is outputted.