You are given a class *Solution* and its *main* method in the editor.

Your task is to create the class Add and the required methods so that the code prints the $sum\ of\ the\ numbers$ passed to the function add.

Note: Your *add* method in the *Add* class must print the *sum* as given in the *Sample Output*

Input Format

There are six lines of input, each containing an integer.

Output Format

There will be only four lines of output. Each line contains the sum of the integers passed as the parameters to add in the main method.

Sample Input

Sample Output

1+2=3 1+2+3=6 1+2+3+4+5=15 1+2+3+4+5+6=21