

## Problem I. Little Boxes

*Little boxes on the hillside.*

*Little boxes made of ticky-tacky.*

*Little boxes.*

*Little boxes.*

*Little boxes all the same.*

*There are a green boxes, and b pink boxes.*

*And c blue boxes and d yellow boxes.*

*And they are all made out of ticky-tacky.*

*And they all look just the same.*

### Input

The input has several test cases. The first line contains the integer  $t$  ( $1 \leq t \leq 10$ ) which is the total number of test cases.

For each test case, a line contains four non-negative integers  $a, b, c$  and  $d$  where  $a, b, c, d \leq 2^{62}$ , indicating the numbers of green boxes, pink boxes, blue boxes and yellow boxes.

### Output

For each test case, output a line with the total number of boxes.

### Sample

4	10
1 2 3 4	0
0 0 0 0	1
1 0 0 0	1070
111 222 333 404	