1805 - Harder A+B

Description

Given two numbers $\bf A$ and $\bf B$, 1 <= $\bf A$, $\bf B$ <= 10^9, you must find the following calculation:

$$R = (A+B) + (A-B) + (B+A) + (B-A)$$

Input specification

The only line of the input is two space separated numbers, **A** and **B**.

Output specification

The only line of the output is the result of the calculation, R.

Sample input

10 5

Sample output

30

Hint(s)

Source	2012 UMCC Programming Cup - Yonny Mondelo Hernández
Added by	ymondelo20
Addition date	2012-04-18
Time limit (ms)	1000
Test limit (ms)	100
Memory limit (kb)	130000
Output limit (mb)	64
Size limit (bytes)	30000