TP\_CSF\_Identifiers\_LettersDigitsAndUnderscores

Reads two ints and writes out their sum.

Input

There is a single int *a* on the first line.

There is a single int *b* on the second line.

Output

There is a single int *n* on the first line where *n = a + b*.

Examples

|  |  |
| --- | --- |
| Input | Output |
| 15  23 | 38 |
| -6  -4 | -10 |
| -15  23 | 8 |