TP\_CSF\_Identifiers\_UnderscoresOnly

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 |
| 12  23 | 35 |
| 99  99 | 198 |
| -16  -18 | -34 |