TP\_CSF\_Classes\_ConstructorWithCustomArguments

Reads two ints and writes out their sum.

Input

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

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

Output

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

Examples

|  |  |
| --- | --- |
| Input | Output |
| 15  3 | 18 |
| -15  13 | -2 |
| 2  -9 | -7 |