TP\_CSF\_Operators\_AssignOperators\_XorAndAssign

Reads two ints and writes out the result of their bitwise xor operation.

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 |
| 8  8 | 0 |
| 16  8 | 24 |
| 8  10 | 2 |