## BF Vector

Your task is to put in the output nth character of the read input. You have to use BF.

## Input

- First line have $x$ chars ( $1<=x<=99$ ) and ends with a line feed (10)
- Second line is one number $\mathrm{n}(00<=\mathrm{n}<=99)$


## Output

It's only one character.

## Example

Input:
01234567
02
Output:
2
Input:
01120k3-12kewpl11,2eo1203ke12ls12w1io2j34e12md
14
Output:
I

