Problem F2201 Learning Word 1

You can still remember that when your little brother is 3 years old, you often shown off to him the English word you just learnt. He can remember the short word like "pen" or "apple", but for the long word like "restaurant", he can only remember first l characters like "resta" (in this case, l=5). Given the english word you told to your little brother and the maximum number of characters he can remember, output what your little brother remembered.

Input

The input consists of 2 lines.

The first line contains a word (all character is lower-case) with length $n(1 \le n \le 100)$.

The second line contains an integer $l(1 \le l \le 100)$ which is the maximum number of characters your little brother can remember.

Output

Print the word your little brother remembered.

Sample Input 1

pen 5

Sample Output 1

pen

Sample Input 2

restaurant 5

Sample Output 2

resta