A. Johny Likes Numbers

time limit per test: 0.5 seconds memory limit per test: 256 megabytes

input: standard input output: standard output

Johny likes numbers n and k very much. Now Johny wants to find the smallest integer x greater than n, so it is divisible by the number k.

Input

The only line contains two integers n and k ($1 \le n, k \le 10^9$).

Output

Print the smallest integer x > n, so it is divisible by the number k.

Examples

input	
5 3	
output	
6	

input	
25 13	
output	
26	

input	
26 13	
output	
39	