DESCRIPTION  
Problem Statement  
You will be given 2 arbitrarily large integers represented in decimal notation. You are required to compute the sum of the product of the digits from the same position if both the integers are aligned to the right. For digits without matching positions on the other integer, assume 0 to be the current digit. No integer will reach 1024 digits in length.  
  
Input Format  
  
The input consists of two lines, each containing an integer.  
Constraints  
  
The length of both the integers doesn't exceed 1024 in length.  
Output Format  
  
Print a single integer, the answer to the problem  
Sample Input 1  
123  
23  
Sample Output 1  
13﻿  
Sample Input 2  
5  
1  
Sample Output 2  
5