

Problem Statement:

Mr. X works as a scientist at the Atomic Energy and Reserch organization,USA. He has been working on a formula to precicely calcutate the energy produced in atomic reactions.

Mr. X wants a computer program that can evaluate this energy from all the past experiment's records. The problem is that the formula requires the product of extreamly large numbers of the order of 2^{30} .

Write a program in C which accepts two "long int" type numbers and print the product of these numbers.

Sample Input:

897687
8900079

Sample Output:

989485217273

NOTE: Input taken must be in the same order. No message is to be displayed to ask for input. Output must be produces in the manner given in the Sample Output. EVEN AN EXTRA SPACE IN OUTPUT WILL BE CONSIDERED WRONG!