

Problem: Simple Arithmetic

Description:

Read two integers A and B from standard input and print their sum, difference (A-B), product, and integer division (A//B) on separate lines.

Input:

The input consists of two lines. Each line contains an integer: A on the first line and B (non-zero) on the second line.

Output:

Print four lines containing the sum, difference, product, and integer division, each on a new line.

Example Input:

5
2

Example Output:

7
3
10
2