Python: Division



Check Tutorial tab to know how to to solve.

Task

Read two integers and print two lines. The first line should contain integer division, a // b. The second line should contain float division, a / b.

You don't need to perform any rounding or formatting operations.

Input Format

The first line contains the first integer, \emph{a} . The second line contains the second integer, \emph{b} .

Output Format

Print the two lines as described above.

Sample Input

4 3

sample Output