Division operation

25 POINTS

Write a program to accept two integers A and B from the console and print the result of the operation A/B as integer if the result is integer otherwise in decimal notation.

Input Format
Two space separated integers A and B.

Output Format
Result of operation A/B in appropriate format.

Constraints
-2147483648 ≤ A, B ≤ 2147483647 and B ≠ 0.

Test Case 1
1 2
0.5

Test Case 2
10 5
2

Test Case 3
10 3
3.33333

NOTE:
(i) You might want to use some special formatting
(ii) Make sure that your output strictly matches with the given format.

Problem tags:

THE COMPLETE C COURSE   EASY