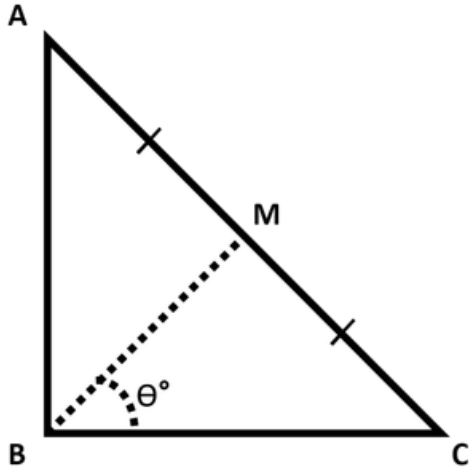


Find Angle MBC



ABC is a right triangle, 90° at B .
Therefore, $\angle ABC = 90^\circ$.

Point M is the midpoint of hypotenuse AC .

You are given the lengths AB and BC .
Your task is to find $\angle MBC$ (angle θ° , as shown in the figure) in degrees.

Input Format

The first line contains the length of side AB .
The second line contains the length of side BC .

Constraints

- $0 < AB \leq 100$
- $0 < BC \leq 100$
- Lengths AB and BC are natural numbers.

Output Format

Output $\angle MBC$ in degrees.

Note: Round the angle to the nearest integer.

Examples:

If angle is 56.5000001° , then output **57°**.
If angle is 56.5000000° , then output **57°**.
If angle is 56.4999999° , then output **56°**.

$$0^\circ < \theta^\circ < 90^\circ$$

Sample Input

10
10

Sample Output

45°