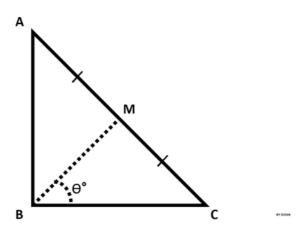
Find Angle MBC





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

Point $oldsymbol{M}$ is the midpoint of hypotenuse $oldsymbol{AC}$.

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

- $0 < AB \le 100$
- $0 < BC \le 100$
- ullet 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°