

## Lab 1-1: Rectangle Calculator

Create a program that calculates the area of a rectangle.

Note: **Bold** words are output while non-bold words are input.

### Console

```
Rectangle Calculator  
  
Enter the height: 1  
Enter the width: 2  
Area: 2  
circumference: 6  
  
Bye!
```

### Specifications

- The formula to calculate the area of a rectangle is:  
`area = height * width`
- The formula to calculate the area of a rectangle is:  
`circumference = 2 * (height + width)`
- The program should accept decimal entries like 35.5 and 14.25.
- Assume the user will enter valid data.