

Exercise: Expressions and Statements

1. 2D Rectangle Area

You are given a rectangle with the **length** and **width**. Calculate the **area** and the **perimeter**.

You will receive the two numbers **length** and **width** from the console each on a new line. The output consists of two numbers each on a new line – the **area** and the **perimeter**.

Formulas: **Area = length * width**

Perimeter = 2(length + width)

Examples

input	output
40	2000
50	180
30	1200
40	140
600	300000
500	2200

2. Console Converter: USD to BGN

Write a program which converts American dollars (USD) to Bulgarian leva (BGN). You will receive the USD amount as the input. Round the result to two decimal places. Use a fixed rate between dollar and lev: **1 USD = 1.79549 BGN.**

Examples

input	output
20	35.91 BGN
100	179.55 BGN
12.5	22.44 BGN