

# Lab: Expressions and Statements

## 1. Calculate Speed

- Write a function, which:
  - Receives **2** numbers: **distance** and **time**
  - Calculates the speed needed to travel a given **distance** for a given **time**
  - Prints the calculated result

### Example

input	output
15 2	7.5
20 5	4
50 25	2

## 2. Problem: Currency Converter

- Write a **USD to EUR** converting function, which:
  - Receives a number: the **dollars** to be converted
  - Converts dollars to euro (the rate of dollars to euro is **0.88**)
  - Prints the converted value in **euro**

### Examples

input	output
17	14.96 EUR
87	76.56 EUR
42	36.96 EUR

## 3. Inches to Centimeters

- Write a function to **convert inches to centimeters**, which:
  - Receives a number: the **inches** to be converted
  - Calculates them to **centimeters**
  - **1 inch = 2.54 centimeters**
  - Prints the result, formatted with 2 digits after the decimal point

## Examples

input	output
21	53.34
71	180.34
87	220.98
4	10.16