Lab: C# Intro and Basic Syntax

Problems for exercises and homework for the "Programming Fundamentals Extended" course @ SoftUni.

Problem 1. Greeting

Write a program, which **greets** the user by their **name**, which it **reads** from the **console**.

Examples

Input	Output
Pesho	Hello, Pesho!
Ivan	Hello, Ivan!
Merry	Hello, Merry!

Problem 2. Add Two Numbers

Write a program, which **reads 2 whole numbers** and **adds** them together. Then, print them in the following format:

- "**a + b = sum**"

Examples

Input	Output
2 5	2 + 5 = 7
1 3	1 + 3 = 4
-3 5	-3 + 5 = 2

Problem 3. Employee Data

Write a program to read **data** about an **employee** and print it on the console with the appropriate formatting. The order the input comes in is as such:

- Name – **no** formatting
- Age – **no** formatting
- Employee ID – **8-digit padding** (employee id 356 is 00000356)
- Monthly Salary – formatted to **2 decimal places** (2345.56789 becomes 2345.56)

Examples

Input	Output
Ivan 24 1192 1500.353	Name: Ivan Age: 24 Employee ID: 00001192 Salary: 1500.35

Peter 30 113236 1738.1112	Name: Peter Age: 30 Employee ID: 00113236 Salary: 1738.11
Naiden 27 1111222 3560	Name: Naiden Age: 27 Employee ID: 01111222 Salary: 3560.00

Hints

- You can use "**D**" and "**F**" to format numbers in C#. You can read more about formatting strings here.