

Problem Set 2 - Getting started

Hello student,

the goal of this problem-set is to dip your toes into programming.

You will be asket to solve a few assignments, read carefully the description and try to apply what you learned during the lectures.

Starting from the programs viewed in last problem-set, develop the following programs.

Assignment 2.1 - Welcome (3 points)

Write a program that generates the output shown beneath, it must respect the formatting.

Hello students, welcome to SUPSI and welcome to Introduction to Computer Programming of the Bachelor in Data Science.

Assignment 2.2 - Personal data (3 points)

Write a program that asks for someone's personal data, such as first name, last name, address, and year of birth.

Then the program must calculate the age of the person (take only the year into account), and print all the informations as follows:

First Name: Foo Last Name: Bar

Address: Galleria 2, CH-6928 Manno

Year of birth: 1991

Age: 29

Steps to follow:

- 1. Declare 4 variables to contain the required data
- 2. Use the *input* function to ask and read the required data
- 3. Calculate the age
- 4. Print the resulting data to screen

Assignment 2.3 - Simple math (optional)

Write a program asking for 3 integer numbers and then shows the result of the subtraction of the third from the sum of the first two.