

## Lesson 1. Problems and Exercises

As a student you must accomplish one or many exercises or problems.

### Problems

Each lesson ends with one or more problems, more elaborate case studies which consists of several parts that lead the student through the steps required to arrive at a solution.

### Exercises

Each section ends with exercises. Exercises are short questions, that test basic mastery of the material.

# Exercise 1

### Please answer the following questions:

- ▶ What are the main differences between IT and CS?
- ▶ Company X requires the installation of new software application on their network. Do they need to hire a specialist in IT or CS?
- ▶ You are trying to get a job in computer programming. But everyone is offering today a devops position. Are your CS skill valuable for this job? Explain that

Return in writing the answers by email, in text format or PDF