

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