

LABORATION 1

Group 5

Instructions: Solve the problem described below. Together with the .py file, the group should write a document explaining the solution and any assumptions made.

Report deadline: 2022-12-08

Submit the report as a pdf document by email to pablo.picazo_sanchez@hh.se.

Individual assessment: 2022-12-09

We will make short individual interviews where we will ask students to argue about the solved problems and modify small parts of them. Also, problems and questions related to the lab problem can be given.

Problem Write a program that makes a shopping list. It should repeatedly ask for items to add to the list. Once the list is complete the user should finish the process by writing **done** and then the program should print the shopping list to the file **shopping_list.txt** with the title **Shopping list** in the first row. Each row should begin with the number of that row followed by a period. The numbering should start with 1. in the second row (since the title is in the first row), then followed by 2. in the third row, and so on.