

812341A Objec Orieted Programming spring 2018,

Weeksly assignment 5

The assignment shall be returned to Moodle not later than 20.5.2018 klo 23.55

Edit class structure of the weekly assignment 2: plot - building - resident. The plot has the name, address and area. The plot has no more than one building. The building can be a block of flats, terraced houses or a detached house.

The building is known for its number of dwellings, the area of each dwelling and the number of rooms and residents. The name of the resident is stored, which can be a string. Design relationships between classes!

Appropriate formers, as well as members' setup and access methods, must be implemented in the classes. In addition to these, the printing methods must be implemented in the classes. In the implementation of the program, use Java's ready-to-use collection classes instead of tables.

Finally, enter the main program that tests the class. The main program must carry out at least the following operations:

Enter the appropriate information on the keyboard to create objects from all the classes in the program.

Print plot-related information, including location of the plot, building information and housing information.

Type class definitions into separate files and the main program into your own