

Homework 5

Due date: April 19

The aim of this homework assignment is to modify the existing classes that we have written already:

Address

Contact

ContactBook

For this assignment, overload << and >> operators for all of the classes you have written that had output and input functions. The << and >> will behave the same as the output and input member functions. Those operators must be overloaded as friends. Change every use of the output and input functions to use these operators.

Overload <, >, ==, !=, <=, >= operators as members in class Contact. The comparison should be done lexicographically on the last name and then first name of the Contact. This operators will be used later to be able to sort out ContactBook. Submit all the classes and the changed driver.