Lab 6

Name:

1. Adapt the code of Lecture 20 example 1 to sort employees according to their last name. Change the convention for storing names to *Lastname, Firstname*. The original code is stored in /home/knowak/unix_env/lab_6/sorttest. Run the program after making changes.

   Show the modified program to the instructor. Instructor’s initials:_____

2. Adapt the code of Lecture 20 example 2 to sort arrays containing objects of Double class. Get an input array of Double type and check your sorting procedure. For example you may take 9.9, 8.8, 7.7, 6.6, 5.5, 4.4, 3.3, 2.2, 1.1. The original code is contained in /home/knowak/unix_env/lab_6/quicksort.

   Show the modified program to the instructor. Instructor’s initials:_____