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## Lab: Lab 7

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# Program Description:

This program was made to practice reading a external file using C++ The program opens a file and reads it line by line and it pushes all the data into a vector. Using bult in C++ library like algorithm the program sorts the read data from the file. The program uses lambda to sort the data.

# Program Source code:

ReadFile.cpp

Text

Description automatically generated

ReadFile.hText

Description automatically generatedText

Description automatically generated

Person.cppText

Description automatically generated

Pesron.h

Text

Description automatically generated

Person.txtText

Description automatically generated

Code Output:

All data displayed matched the exampleText

Description automatically generated

Text

Description automatically generated