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Reflection Workshop 6 Part 2

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I have done all the coding by myself and only copied the code that

my professor provided to complete my workshops and assignments.

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In this week’s workshop, I learned a variety of things making a C++ class more intuitive to use. This involved the creation of a copy constructor and a copy assignment operator which enable the formation of a new constructor using an existing constructor. Additionally, I learned to use the different functions of the fstream object which were required to be used in part 1 of workshop as I created a code that counts the number of records in the file on the basis of newline characters and also loads the different records (doubles in this situation) in a dynamically allocated class. Moreover, I learned to create an input operator function with a read function enabling me to obtain data from the user. I also learned how I could resize my dynamically allocated array whenever I wanted to add a new record to the array. This was not the most challenging workshop, but I had fun doing it as it helped boost my confidence.