Assignment 7

Your task is to write a class which stores numbers using Computed Chaining. You are provided with a header file which has the class definition inside; and a source file which you are supposed to complete.

You are only responsible for implementing the insert function. The other functions are there for convenience; it is up to you to implement and/or use them or not. You can now also print the contents of the table:

ComputedChaining chain; cout << chain;

You will be graded based on the number of correct entries you can get. Please note that if an entry does not have a valid link, it should be set to -1. There is an example input/output along with this document to help you test your work.

Assumption: You can assume keys inserted will never be a multiple of (table size)²

DO NOT make any changes to the header file.

DO NOT send a main function along with your work.