

CS 2412 Data Structures
Fall, 2007

Lab 4:

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Time and location: Mon 9:30 - 10:30 a.m., AT 3001

Web: <http://peace.lakeheadu.ca/cs2412.html>

During this lab time, you need to do the following:

- Write a function which creates an integer array of certain size (the size can be a parameter of the function). The elements of the array are ordered random integers. (You may use `a=a+rand()%50` to create the array).
- Write a binary search function for a ordered list of integers.
- Write a program to test your functions by searching some integers in your array. You may set your array size between 200 to 300.