Continue with in class exercise 6, Implement the following methods in the MyList class

f) int get_back()

method n that returns last item in list

g) void insert_back(int insert_me)

method that inserts insert_me as the last item in the list

h) void delete_back()

method that deletes the last item in the list

i) boolean search(int target)

method that returns true if target is in the list and false otherwise.

j) void insert(int after_me, int insert_me)

method that inserts insert_me behind after_me item in the list (assume no duplicates in the linked list)

k) void remove(int delete_me)

method that removes the delete_me item in the list


In your main program, declare an object of MyList and test the methods you have implemented.


Material to be submitted:

Submit your source files into the dropbox on the course website.