**Principles of Programming Languages (Lab 6)**

**Problem:**

Write a program in LISP to:

1. Do a linear search on a given list

2. Check if a given list is sorted

**Input:**

No input is required for the data elements as the list is hard coded.

**Output:**

1. The output of the program is “Value found at position i” if the value is found and “Value was not found!!” if unable to find the value.

2. The output of the program is “List is sorted” if the list is sorted and “List is not Sorted!!” if list is not sorted.