First I created a Node. I wrote a removeDuplicates() function that takes a list and deletes any duplicate nodes from the list. This list is unsorted.

For example if the linked list is 3,5,4,6,5,4 then removeDuplicates() change this list to 3,5,4,6.

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I used two loops in this project. The outer loop is used to select items and the inner loop compares the selected item with other items. These loops are while loops. I got the new linkedlist in the printList( ) function.

In the main( ) function, I first gave the values of the node. Then I called the printList function to see the initial state of the linkedlist. Then I deleted the same values by calling the removeDuplicates( ) function. Finally, I called the printList( ) function and got my new linked list.