



1. Use **listtools.h** and **listtools.cpp** in a main program to perform the following:
 - (a) Define a Node pointer, **head** with a string data type and assign the address of a Node object which will have "Adam" as the data.
 - (b) Then define **string names[4]="Sue", "Dan", "Dave", "Mary"**; to insert those entries to the head in a for loop by calling the **headInsert** function.
 - (c) Define **display** function which can print values inside your list which is held by **head**.
 - (d) Call your **display** function to print your current values.
 - (e) By calling **deleteNode** function remove Dan from your list.
 - (f) Call your **display** function to print your current values.