* WAP to store n employee’s data such as employee name, gender, designation, department, basic pay. Calculate the gross pay of each employees as follows:

Gross pay = basic pay + HR + DA

HR=25% of basic and DA=75% of basic.

* WAP to add two distances (in km-meter) by passing structure to a function.
* Write a menu driven program to perform the following operations in a single linked list by using suitable user defined functions for each case.

a) Traversal of the list.

b) Check if the list is empty.

c) Insert a node at the certain position (at beginning/end/any position).

d) Delete a node at the certain position (at beginning/end/any position).

e) Delete a node for the given key.

f) Count the total number of nodes.

g) Search for an element in the linked list.

Verify & validate each function from main method.

* WAP to display the contents of a linked list in reverse order.
* WAP to print mth node from the last of a linked list of n nodes.