

Tutorial 9

1. Draw out a diagram of a typical node in a linked list. Preferably a linked list with integer value.
2. Draw out a diagram that can depict a new node with value 1 will be added at the head of the linked list.
3. Draw out a diagram that can depict a new node with value 1 will be deleted at the head of the linked list.
4. Draw out a diagram that can depict a new node with value 10 will be added right after any node.
5. Draw out a diagram that can depict a node added at the tail of the linked list.
6. Write out appropriate codes to implement question 1 to 5.