**\*\*Code in the files**

**Question / Answers**

* What are the benefits of doubly linked list?

1. Following are the benefits of Doubly Linked lists:
   1. It can be traversed in both forward and backward directions.
   2. The Delete Operation is more efficient if pointer to the node to be deleted is provided.
   3. We can perform insert function really quickly before and after a given node too.

* What are the applications of Linked and doubly linked list?

1. Linked list is used for easier access to operations in the list or array of elements as it makes it easier to perform insertion and deletion in an array of CPP. We use doubly linked lists to work with data where both front and back data navigation is needed. We also use it to create different data structures like Hash Tables, Stacks