**Today’s assignments (25-06-2024)**

1. Implement the following function to delete the specified element from a circular doubly linked list.

public void delete(int element);

2. Implement the following function to delete all occurreance of the specified element from a circular doubly linked list.

public void deleteAll(int element);

3. Give the recursive definition for finding product of two integers (both positive and negative).

Implement a recursive function based on the above definition.

4. Give the recursive definition for finding quotient of division of two integers (both positive and negative).

Implement a recursive function based on the above definition.

5. Give the recursive definition for finding remainder of division of two integers (both positive and negative).

Implement a recursive function based on the above definition.