**LAB # 9**

1. Create an Enqueue function with the help of which, generate a Queue. The elements in the queue shall be asked from the user.Create a Dequeue function with the help of which delete elements from the queue. The elements in the queue shall be asked from the user.
2. Create a simple program to create a queue and to queue integer numbers from 1 to 30. Then dequeue and print on screen the content of the queue and modify them to print only numbers that could be divided by a number provided by the user.
3. implement all methods of Circular Queue.