Lab 3
CS 354_Extra Credit
Manmohit Sehgal

<u>newQueue.c Design Conditions:</u>
– I implemented my own queue policy. For this I added a new variable of umsg in procent and its size
if MSGQ_SIAZE which is given to us as 3 in the handout.
– The file containts two methods
a) enqueueMessageToSend
        – enqueues the messge.
b) deaqueueMessageToSend
        – dequeues the message.

<u>sendq.c Design Conditions:</u>
– similar to send.c
– checks if the total number of messages to send is less than the MSGQ_SIZE. If the condition is not
met, it acts similar to sendb

<u>receiveq.c Design Conditions:</u>
– checks for any blocked senders