Sliding Window Protocol-Go Back N

#include <stdio.h>

void main()

{

int windowsize,sent=0,ack,I;

printf(“enter window size\n”);

scanf(“%d”,windowsize);

while(1)

{

for(i=0;i<windowsize; i++)

{

printf(“Frame %d has been transmitted.\n”,sent+1);

sent++;

if(sent== windowsize)

break;

}

ack=rand()%windowsize+1;

printf(“Last ack received=%d\n”,ack);

if(ack==windowsize)

break;

else

sent=ack;

}

return 0;

}