

## Sender's Side Output

```
rishav@DESKTOP-ICLRKNJ:~/Sliding window$ ./s

Recving frame (SUCCUSS ) = netwo ,Recving WINDOW: start seqno= 0 - end seqno= 4
Recver : Sending ACK back to sender ack = 5

Recving frame (SUCCUSS ) = rk pr ,Recving WINDOW: start seqno= 5 - end seqno= 9
Recver : Sending ACK back to sender ack = 10

Introduce error at frame= 1 Error at = 11 , Error full frame recved = oxram -- Retransmit
Recver : Sending ACK back to sender ack = 11

Introduce error at frame= 3 Error at = 14 , Error full frame recved = graxm -- Retransmit
Recver : Sending ACK back to sender ack = 14

Introduce error at frame= 1 Error at = 15 , Error full frame recved = mxing -- Retransmit
Recver : Sending ACK back to sender ack = 15

Recving frame (SUCCUSS ) = ming ,Recving WINDOW: start seqno= 15 - end seqno= 19
Recver : Sending ACK back to sender ack = 20
Exiting!

Received Final str at Destination = network programming
rishav@DESKTOP-ICLRKNJ:~/Sliding window$
```

## Client's Side Output

```
rishav@DESKTOP-ICLRKNJ:~/Sliding window$ ./c
Enter the port address
msg= network programming
len = 20
len = 20 Enter the text:

Sending frame = netwo , Sending WINDOW: start seqno= 0 - end seqno= 4
sending data and wait for ack
recvd ack no = 5

Sending frame = rk pr , Sending WINDOW: start seqno= 5 - end seqno= 9
sending data and wait for ack
recvd ack no = 10

Sending frame = ogram , Sending WINDOW: start seqno= 10 - end seqno= 14
sending data and wait for ack
recvd ack no = 11

Sending frame = gramm , Sending WINDOW: start seqno= 11 - end seqno= 15
sending data and wait for ack
recvd ack no = 14

Sending frame = mming , Sending WINDOW: start seqno= 14 - end seqno= 18
sending data and wait for ack
recvd ack no = 15

Sending frame = ming , Sending WINDOW: start seqno= 15 - end seqno= 19
sending data and wait for ack
recvd ack no = 20
Exiting!
rishav@DESKTOP-ICLRKNJ:~/Sliding window$
```