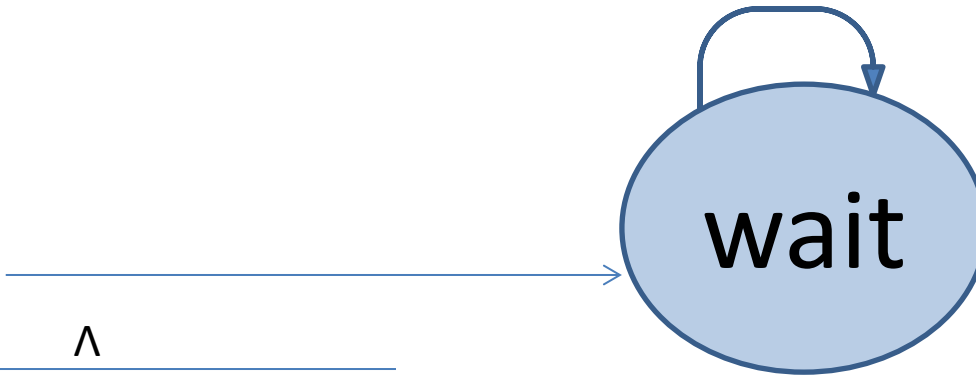




```
rdt_rcv(rcvpkt)&& notcorrupt(rcvpkt)
```

---

```
if (rcvdpktnum== rcv_base)
{
    for(i=rcv_base,i<leastunackpktnum,i++){
        extract(rcvpkt(i),data)
        deliver_data(data)
    }
    udt_send(sndpkt)
    rcv_base= least unack pktnum
    sndpkt=make_pkt(rcv_base,ACK,checksum)
}
else
{
    buffer(rcvpkt)
    sndpkt=make_pkt(rcv_base,ACK,checksum)
    udt_send(sndpkt)
}
```



---

```
Expected seqnum=1
snd_pkt=make_pkt(0,ack,checksum)
```

Rdt\_send(data)

```
If (next seqnum < base+N){  
    sndpkt[nextseqnum] = make_pkt(nextseqnum, data, checksum)  
    udt_send(sndpkt[nextseqnum])  
    Start timer(nextseqnum)  
    Nextseqnum++  
}  
else  
    refuse data
```

