```
1    def receive(self):
2      msg = self.chan.recvFrom(self.otherProcs)[1]    # Pick up any message
3      self.clock = max(self.clock, msg[0])            # Adjust clock value...
4      self.clock = self.clock + 1                     # ...and increment
5      if msg[2] == ENTER:
6        self.queue.append(msg)                        # Append an ENTER request
7        self.ackToEnter(msg[1])                        # and unconditionally allow
8      elif msg[2] == ACK:
9        self.queue.append(msg)                        # Append a received ACK
0      elif msg[2] == RELEASE:
1        del(self.queue[0])                            # Just remove first message
2      self.cleanupQ()                                 # And sort and cleanup
```