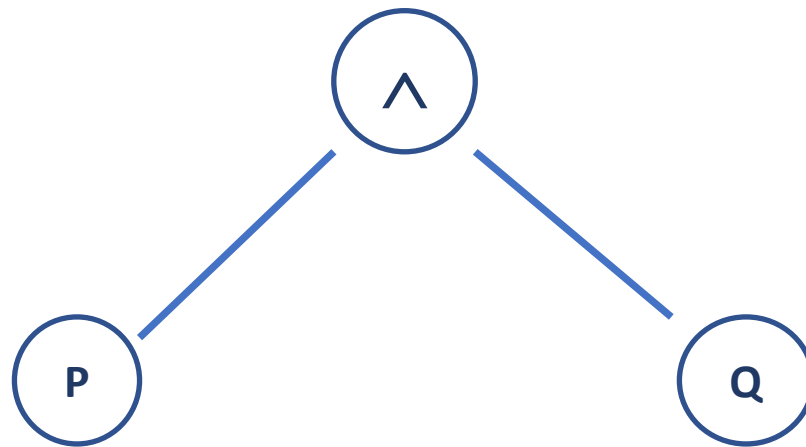


Peter is in room 3 and Mike is in room 2

P

Q



If Peter is in room 2, then Mike is in room 3

P

Q

