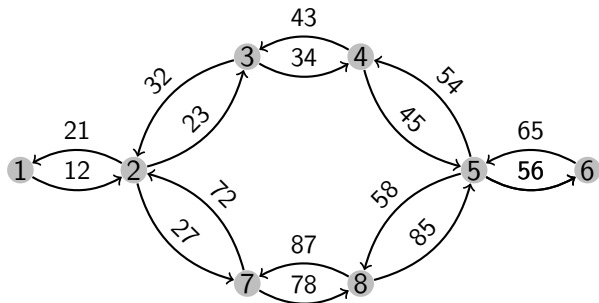


# Traffic Signals Test Scenario

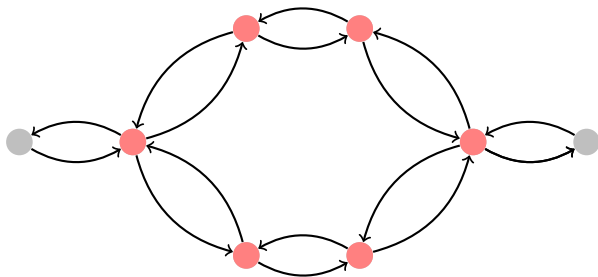
## Network & Demand



- Links  $tt_{freespeed} = 20$  sec, length = 300 m,  $c_{flow} = 1800$  veh/h
- 800 agents distributed over one hour in each direction
- 2 plans per agent

# Test Scenario

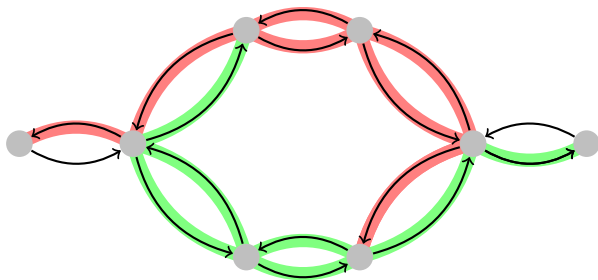
## Traffic Signals



- 6 Signalized nodes, cycle = 120 sec, 55 sec green per direction

# Test Scenario

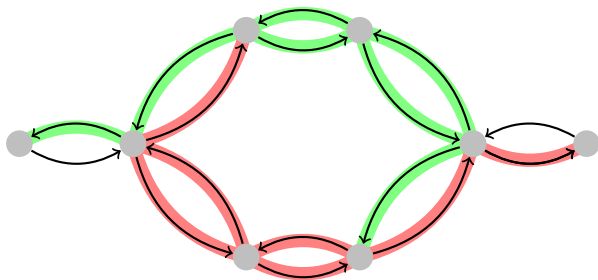
## Traffic Signals



- 6 Signalized nodes, cycle = 120 sec, 55 sec green per direction
- Outlinks Green/Red at seconds 0..55 in plan

# Test Scenario

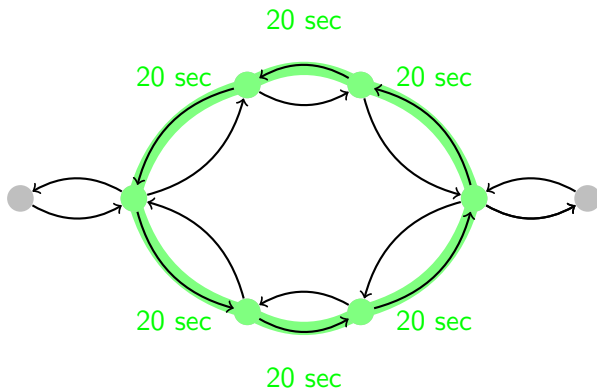
## Traffic Signals



- 6 Signalized nodes, cycle = 120 sec, 55 sec green per direction
- Outlinks Green/Red at seconds 0..55 in plan
- Outlinks Green/Red at seconds 60..115 in plan

# Test Scenario

## Traffic Signals



- 6 Signalized nodes, cycle = 120 sec, 55 sec green per direction
- Outlinks Green/Red at seconds 0..55 in plan
- Outlinks Green/Red at seconds 60..115 in plan
- 2 Perfect green waves, one each direction, offsets 20 seconds