



Gateway Observation

- Each router knows only about its immediate neighboring signals
- | | |
|----------------------------|---------------------|
| R ₁ knows about | 10.0.0.0 & 20.0.0.0 |
| R ₂ knows about | 30.0.0.0 & 40.0.0.0 |
| R ₀ knows about | 20.0.0.0 & 30.0.0.0 |
- To know about further signals, it should go beyond its end points.

Commands in CLI (from Router 2)

Router > enable

Router # conf t

Router (config) # ip route 20.0.0.0 255.0.0.0 30.0.0.1

Router (config) # ip route 10.0.0.0 255.0.0.0 30.0.0.1

Router (config) # exit

Router # show ip route