CCNA CHEAT SHEET

Routers are just Hallways
Default Gateways are just doors

Room 1

Hallway

Way out

Room 2

Way out

LAN 1

LAN 2

G0/0
Way out

G0/1
Way out
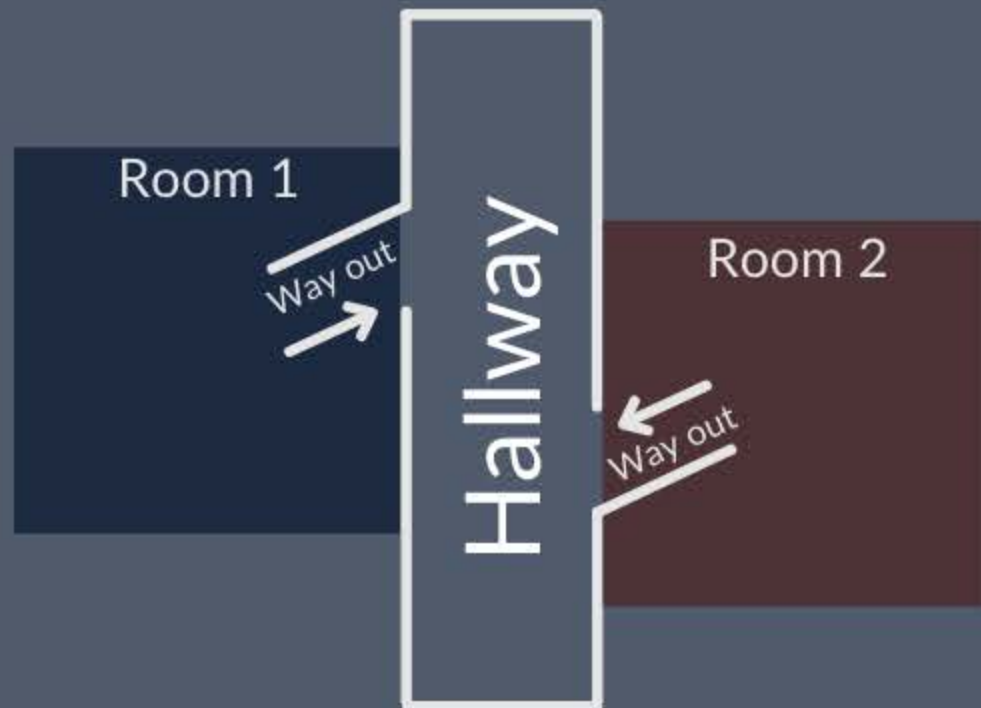
To leave Room 1 to go to another room. You must exit through a door connected to your room.

To leave LAN 1 to go to another LAN. You must exit through an interface connected to your LAN.
This is the Default Gateway. Without it, inter-LAN communication would be impossible