

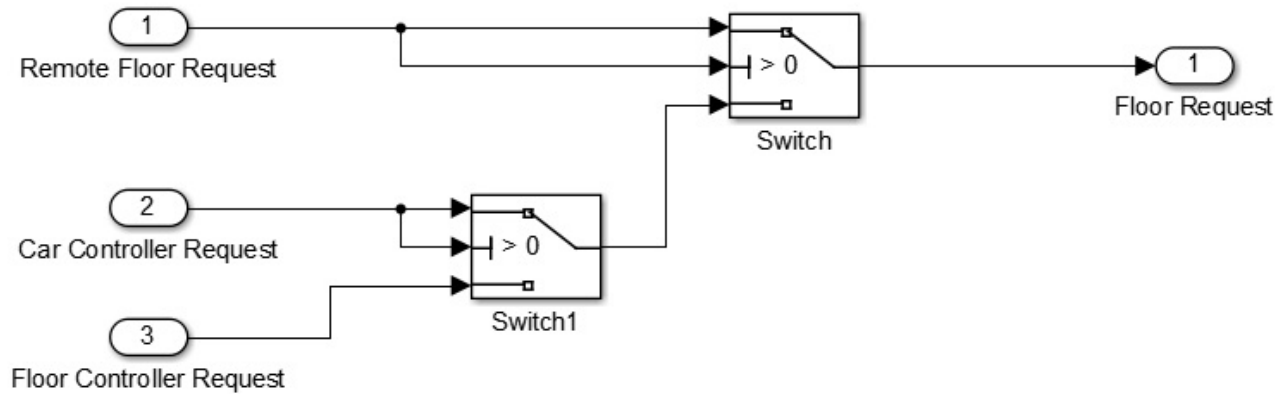
Inputs:

1. Remote Floor Request
2. Car Controller Floor Request
3. Floor Controller Floor Request

Part 1 - Floor Request Logic

Outputs:

1. Floor Request

**Priority for request:**

1. Remote Floor Request
2. Car Controller Floor Request
3. Floor Controller Floor Request

Inputs:

1. Remote Floor Request
2. Floor Request
3. Door Status
4. Elevator Position

Part 2 - Elevator Command Logic

Outputs:

1. Position Command
2. Enable Command

