Scheduler And Elevator Communication protocol

Sender	Receiver	Code	Description
ElevatorController	Elevator	0	Open doors
ElevatorController	Elevator	1	Close doors
ElevatorController	Elevator	2	Set direction up
ElevatorController	Elevator	3	Set direction down
ElevatorController	Elevator	4	Set motor on
ElevatorController	Elevator	5	Set motor off
ElevatorController	Elevator	15	Continue
ElevatorController	Elevator	20	Shutdown elevator
Elevator	ElevatorController	6	Doors opened
Elevator	ElevatorController	7	Doors closed
Elevator	ElevatorController	8	Motor turned on
Elevator	ElevatorController	9	Motor turned off
Elevator	ElevatorController	10	Destination set
Elevator	ElevatorController	11	Passenger entered
Elevator	ElevatorController	12	Passenger left
Elevator	ElevatorController	13, XX	Elevator new floor XX = current floor