CarAgent

tuple destination
List[tuple] route
int invisible_time
int unique_id
CarState state

+ check_lane(): bool
+ recall_route(): none
+ reset(): none
+ change_lane(): none
+ move(): none
+ step(): none

RoadAgent

int unique_id
Direction n_direction

+ move(): none
+ step(): none

ObstacleAgent

int unique_id

+ move(): none
+ step(): none

DestinationAgent

int unique_id

+ move(): none
+ step(): none

StopAgent

int unique_id
Direction orientation
bool initial_state
int update_time
int time

+ step(): none