

What should the ego car do if the silver four-door sedan in the opposite direction is coming?

The ego car should slow down slightly to allow the silver car to pass.

Actually, the ego car keeps moving without slowing down. After a while, the ego car and the sliver vehicle passed through the lane in opposite directions, with no collision. Therefore, why did you make a wrong prediction? Describe in detail.

The ego car is moving forward because the lane is clear of traffic. The presence of a silver car in the opposing lane does not impede the ego vehicle's progress, as the car is traveling at a normal speed. As a result, the car continues to move forward without any need for deceleration.





Predict the behavior of the yellow taxi in the future.

Describe reasons.

The yellow taxi will continue moving forward at a slow speed due to the green light. When the light turns green, it indicates that the taxi has the right of way to proceed through the intersection. However, the taxi must continue moving at a reduced speed to ensure that it can safely cross the intersection without causing a hazard to other vehicles or pedestrians.

What should the ego car do if the yellow taxi in front of it suddenly stops or accelerates?

The ego car should proceed with caution and maintain a safe distance from the yellow cab. If the taxi suddenly stops, the driver should slow down and be prepared to stop if necessary. However, if the taxi accelerates, the ego vehicle should also accelerate in response to the traffic flow.





