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6.111 Checkoff List

- Drive car via remote
- forward
- backward
- turns
  
- When driven into an object, car turns to avoid it and attempts to turn in the previous direction
- When Enter is pushed during the correction phase the car stops trying to correct.
- When driving alongside an object, the car won't allow the driver to turn into the object.
- When 1 is pushed the car is allowed to drive into wall (crash avoidance off)
- When 1 is pushed again the car avoidance is on.
- When the car is in one place it will move forward if an object approaches it from the side.
- When the car is in one place it will move forward if an object approaches it from the back.
- When the car is in one place it will move backward if an object approaches it from the front.

If time permits

- When 2 is pushed, the car parallel parks itself without crashing.
  
- Video
- Where the car is
- Where the car has gone
- What objects it saw