Move until Touch Challenge
In this challenge, you must program your robotic vehicle to drive around a model city block, stopping appropriately at each intersection according to the stop lines, then proceeding.

Rules and Procedure
1. Mark off a rectangular area to represent the block. The block may have any dimensions, but must always be a rectangle.
2. Leave the roads clear of other vehicles and obstacles.
3. You may position your robot in any way you wish at the start.
4. Your robot must drive around the block, stopping at each stop line for at least one second.
5. Your robot must NOT stop in other places.
6. You may use only one program regardless of the rectangle’s size.
7. Complete one full lap around the block to beat the challenge!