

Programming Challenge

Basketball Drills

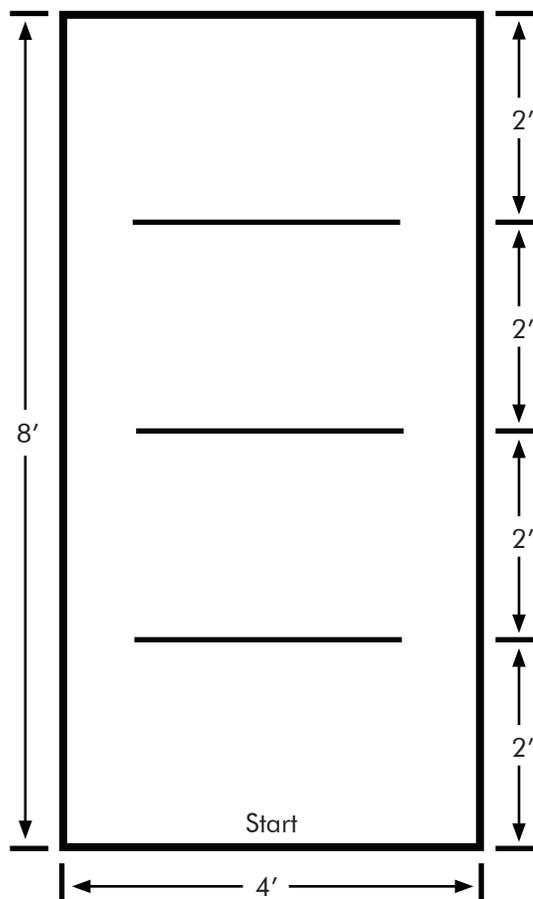
Challenge Description

Using the encoders, program your robot to perform a basketball-like drill. The robot must begin at the starting line, traverse 2 feet, stop, and return to the start before making its way to the line at 4 feet, returning to start, and so on. The robot should remain stopped after it has returned from the final line at 8 feet.

Materials Needed

- Black electrical tape
- Scissors (or cutting tool)
- Ruler (or straight edge)

Board Specifications



Note: Diagrams are not drawn to scale