## **BARCODE SCANNER**

# **Array of Lines Challenge**

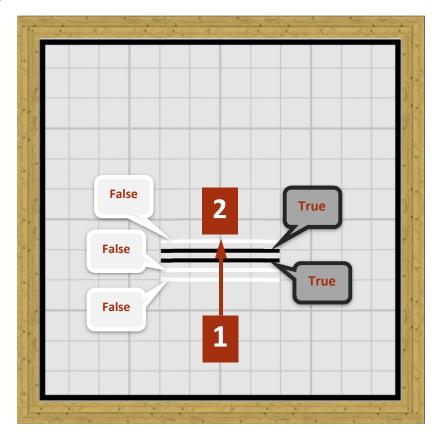
### **Challenge Description**

The robot must travel over a series of white and black lines. While traveling over the lines, the robot should store either the value of true of false in an array. If the line is white, the value should be stored as false. If the line is black, the value should be stored as true.

#### **Materials Needed**

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

#### **Board Specifications**



Robot must begin here

Robot should stop at last line