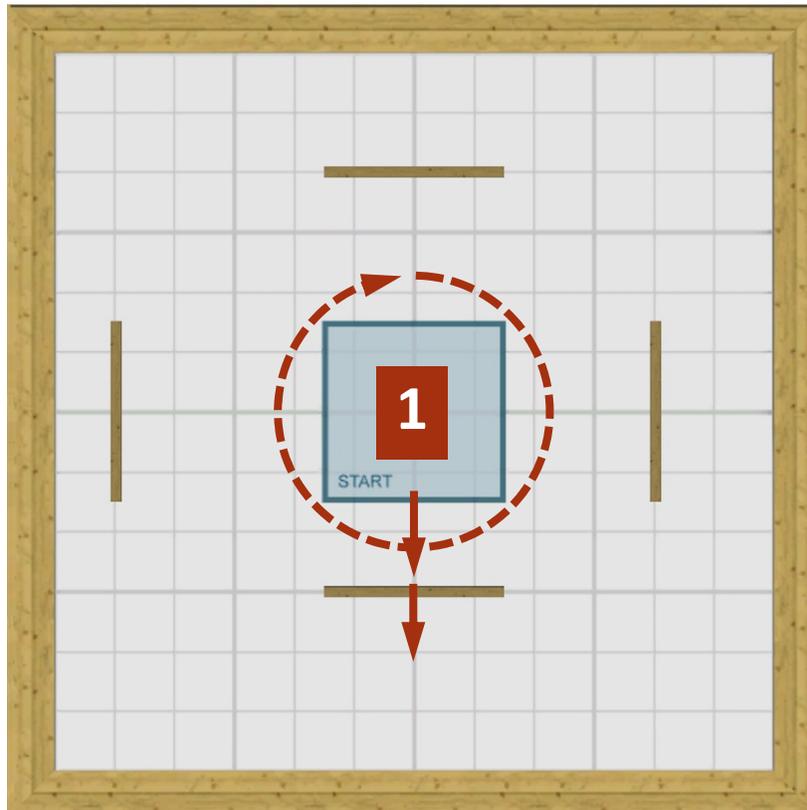## Nearest Target Challenge

Challenge Description

For this challenge, the robot must use a sensor to determine which book (or any tall object) is closest. Then, the robot should move towards that book and knock it over. In order to complete the challenge, the robot should store into two arrays the distance the books are from the robot and also the direction the robot is facing.

Materials Needed

• Books or another tall object

Board Specifications

1 Robot must begin here