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Main Points:

- The Ultrasonic sensor has a wider field of view, the laser distance sensor has a very small field of view
- Ultrasonic sensor's range starts at 2cm versus the laser sensor's 10cm
 - This means the laser sensor would have to be set back at least 10cm from the ping pong ball at all heights that the ball reaches. With the already small FOV from the laser sensor, it would have a much harder time accurately picking up the ball then the ultrasonic sensor. The ultrasonic sensor can get close to the ball and still accurately read the distance, with a wider FOV being better for picking up the ping pong ball