Lab 7

2. a.

Diagram

Description automatically generated

2. c

The robot doesn’t arrive in the exact same location because the GyroSensor has a small error. On some occasions it cannot get to -90 exact and I stop turning when I reach -89 degrees. So. in the end, a very small difference can be seen compared to the starting point.

The tracking information. However, is exact because it uses floats, and we can see how exact they are because of the error of the Gyro in the end position.