Shaan Yadav, ay140
"I have adhered to the Duke Community Standard in completing this assignment"

Pre-Lab Deliverable (1)

Lab 5.3 went quite well, although my partner and I did run into a few errors - which we initially struggled with but now have an idea how to solve. For example, it does not know which hash mark it is at unless there is a function that takes a certain amount of time (eg. print or delay) after collecting all the RFID data. We solved it by identifying it through trial and error (removing certain code and seeing if the program still works), and then fixed the problem by adding a slight delay. Our bot's pathfinding also needs to be slightly modified so it reaches RFID cards with certainty every time.

To organize the received data, we talked about handling it at the end of the 5 hashes instead of doing it as we go. However, we'd need to make sure that the buffer will not overflow, which we'll discuss together more in class.