



Figure 1: Mean Control with 100 kilobots

Weekly report

1 My Objectives this week

- XY control Video
- Xvar control Video

2 My Accomplishments this week

2.1 XY control Video

3 My Accomplishments this week

- I added the latest video to the dropbox. I made the xy control, and also make all the lights on when we have reached the goal. Also, The mean control plot is a better one than the previous ones.

3.1 Xvar Control

- I have written the code but not yet a very good video is recorded.

4 My Plan for next week

- Converting Kavya's code to Matlab.
- Making removable maze for the table.
- have the block pushing experience

4.1 Meeting with Dr. Becker

- Discuss about the Qualifying Exam time.
- Discuss about the next Dallas conference goals.