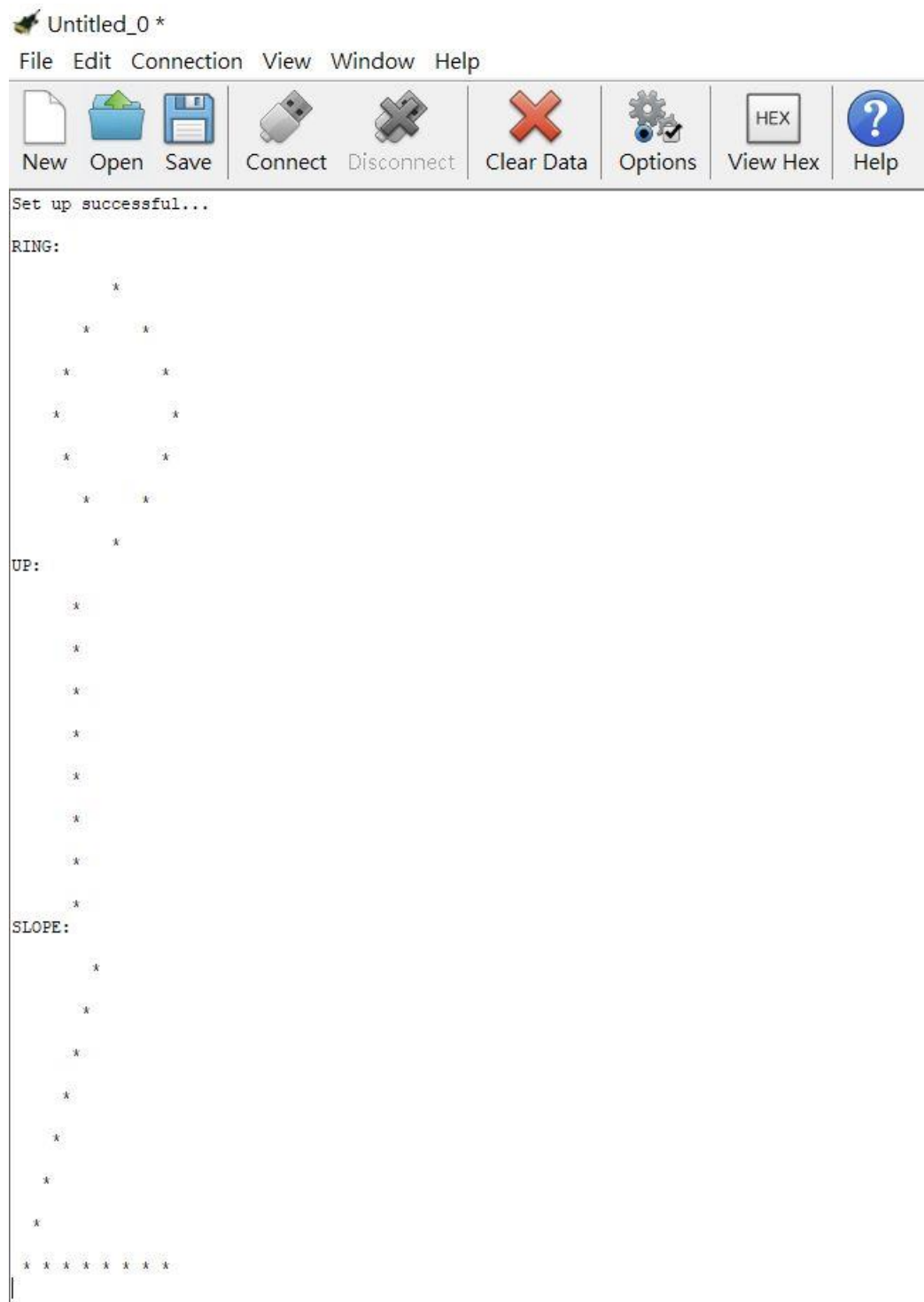In this lab, we learned some basic ML procedure

(1) Procedure

In this lab, we roughly run through ML procedure. From data collecting(lab8_1), modle building(collab) and module deploying(lab8_2). Briefly learn how we can use ML to reach our goal.

(2) Discussion

I collect my gesture "UP" and send data into collab to let system train the model. Actually I didn't know what's going on inside the model training part. But wola, the model training finishing and then I deploy it onto mbed and it worked fine.

I think it's quite interesting (maybe, I hold the board and click the button 200 times to collect data in midnight while my roommate is sleeping.), though what's inside the model training part(convolution, layer or something bla bla bla) is beyond my ability right now, maybe I'll take the ML course to learn deeper.