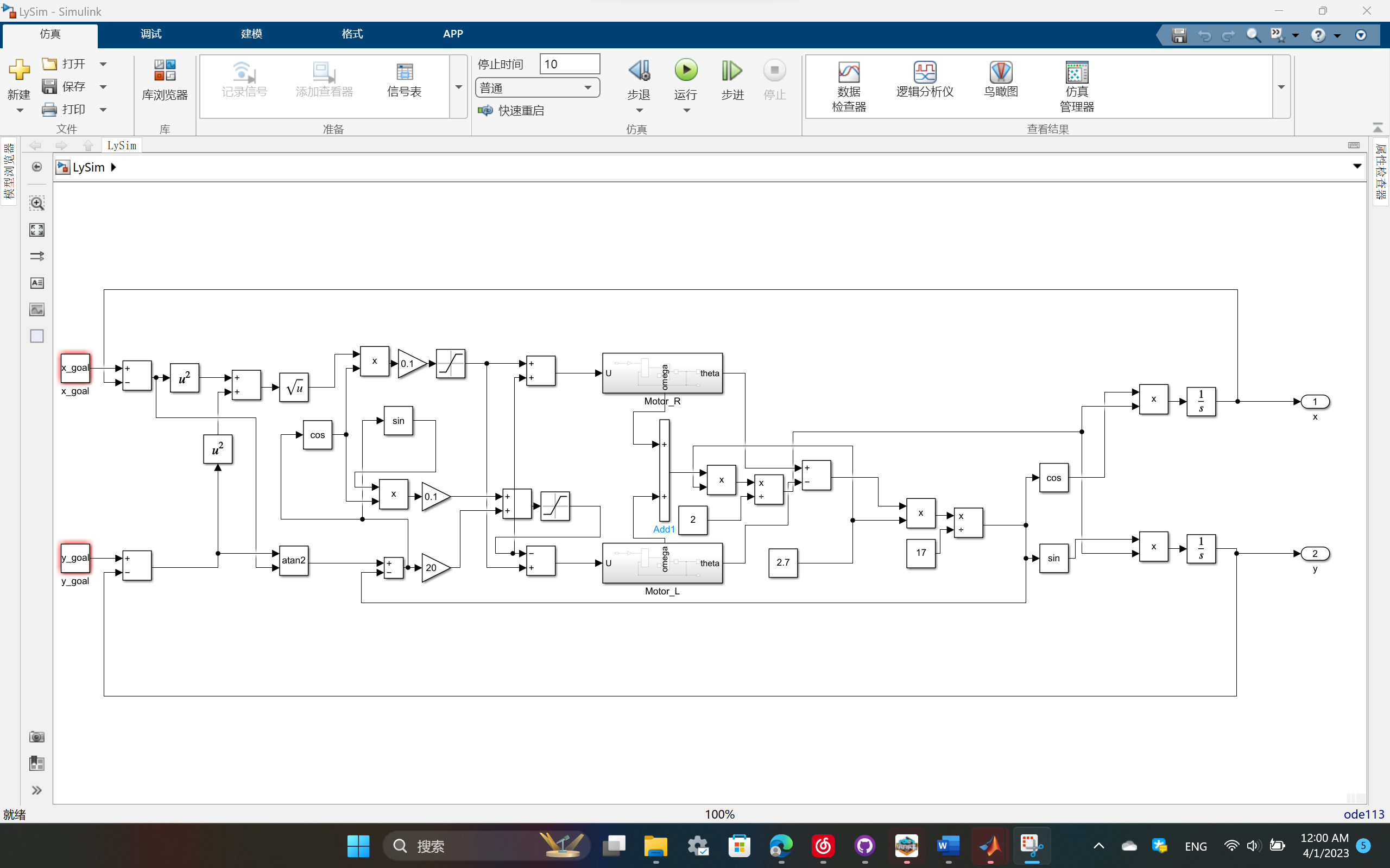
This task is on GitHub.

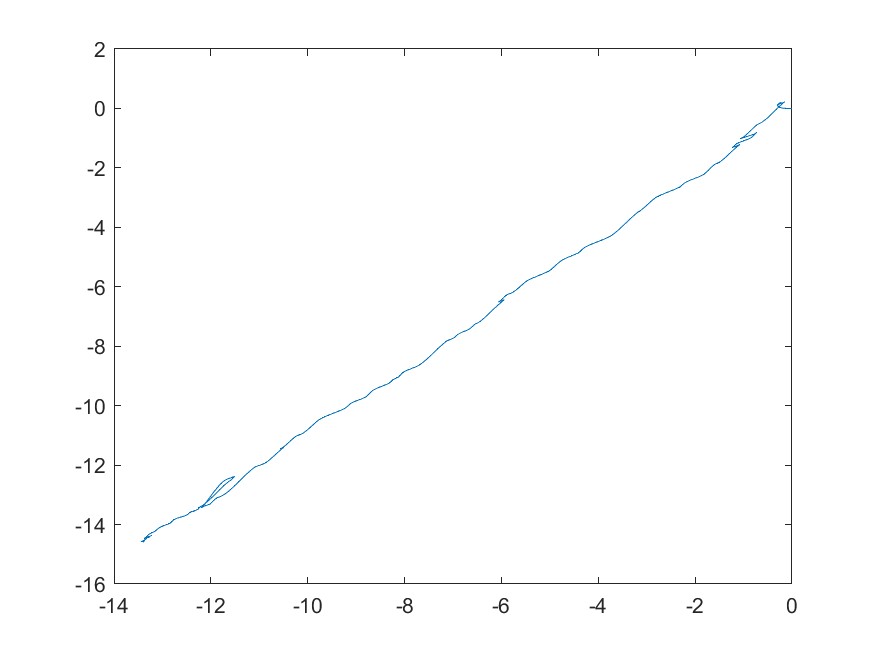
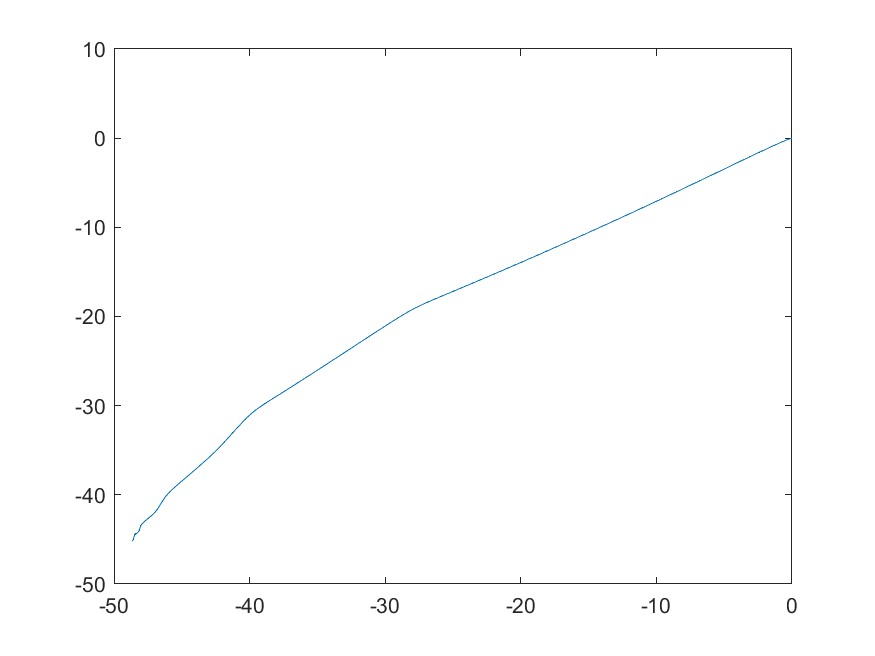
Disaster

Simulink Model (by my own)

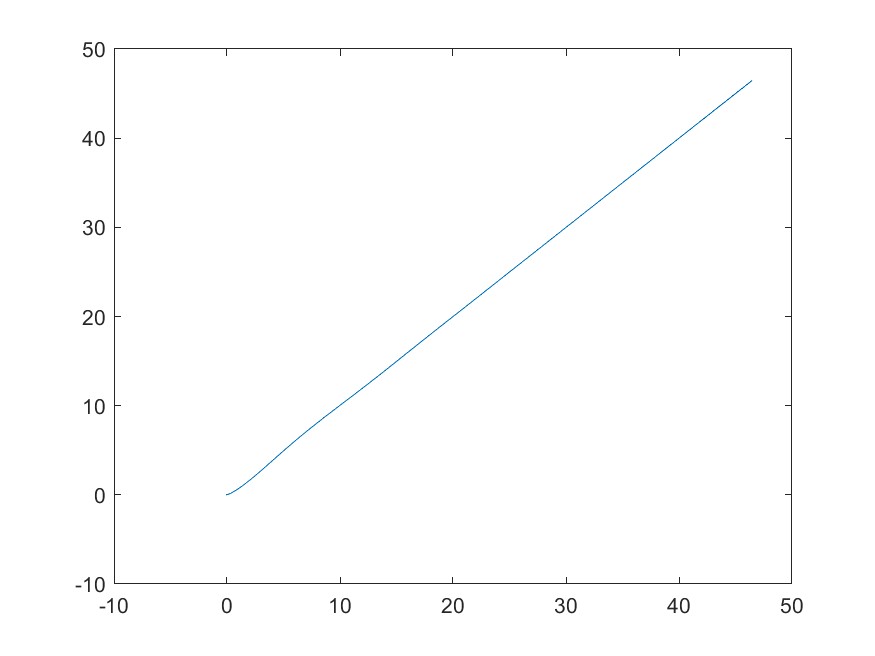
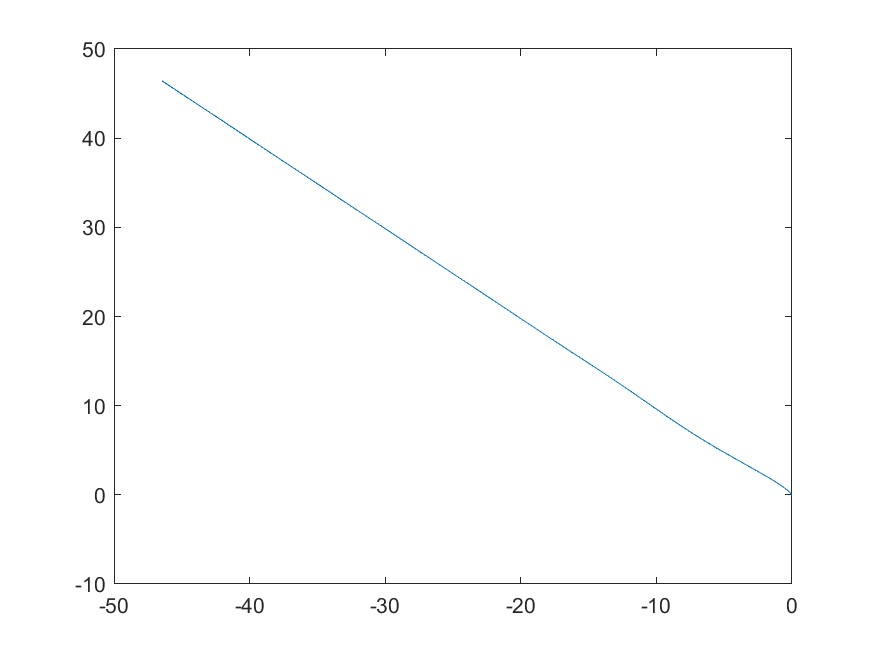
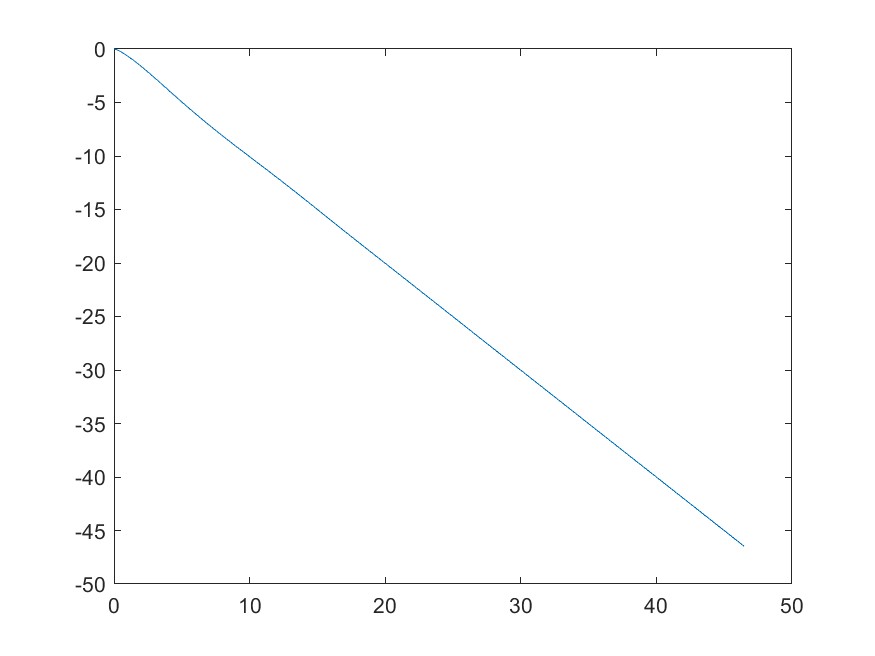
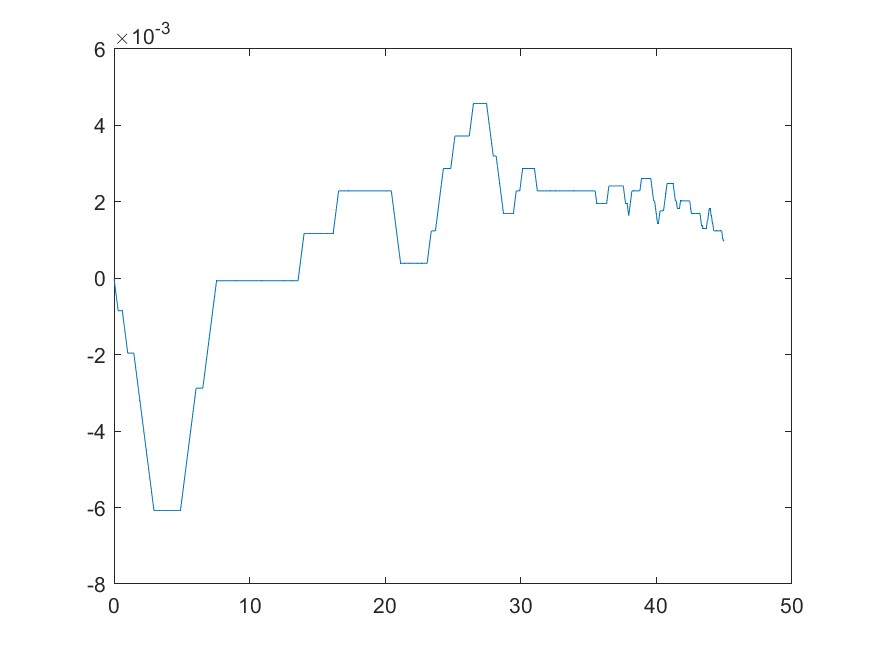
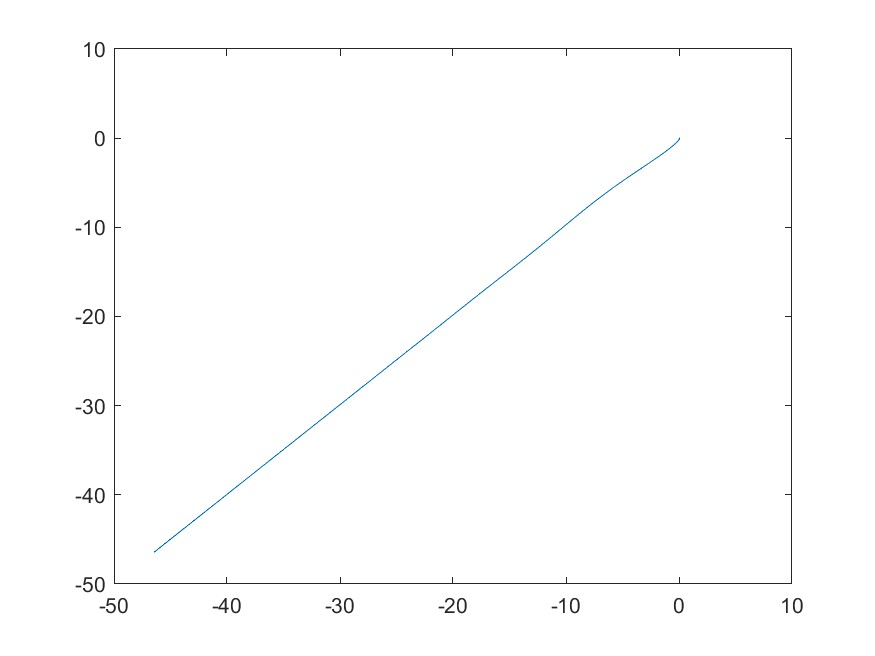
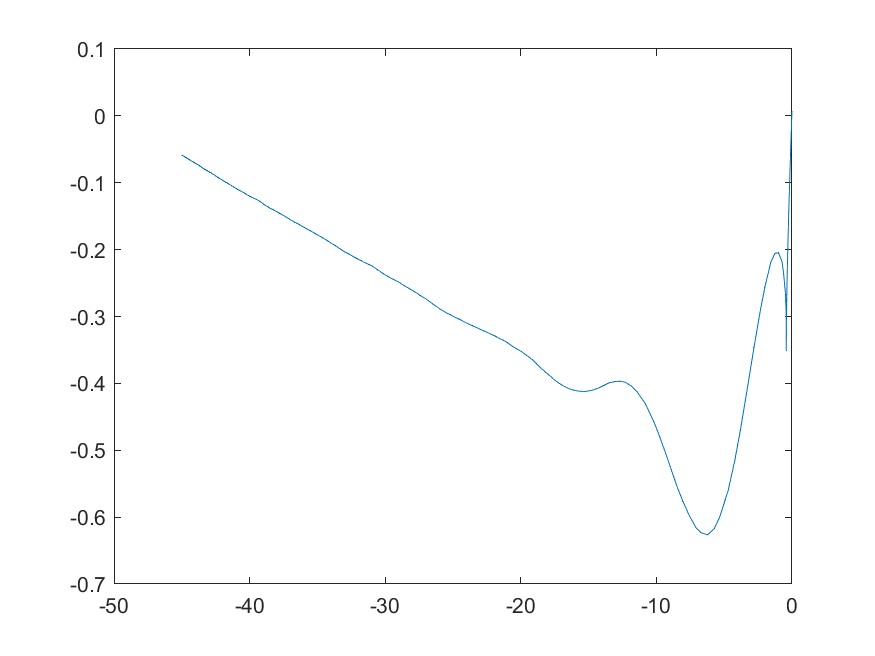
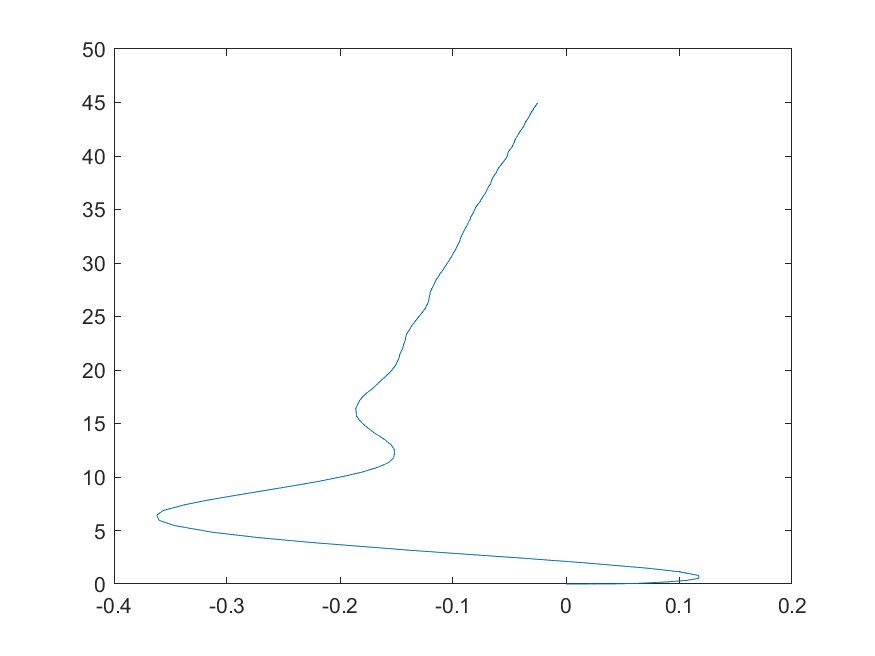
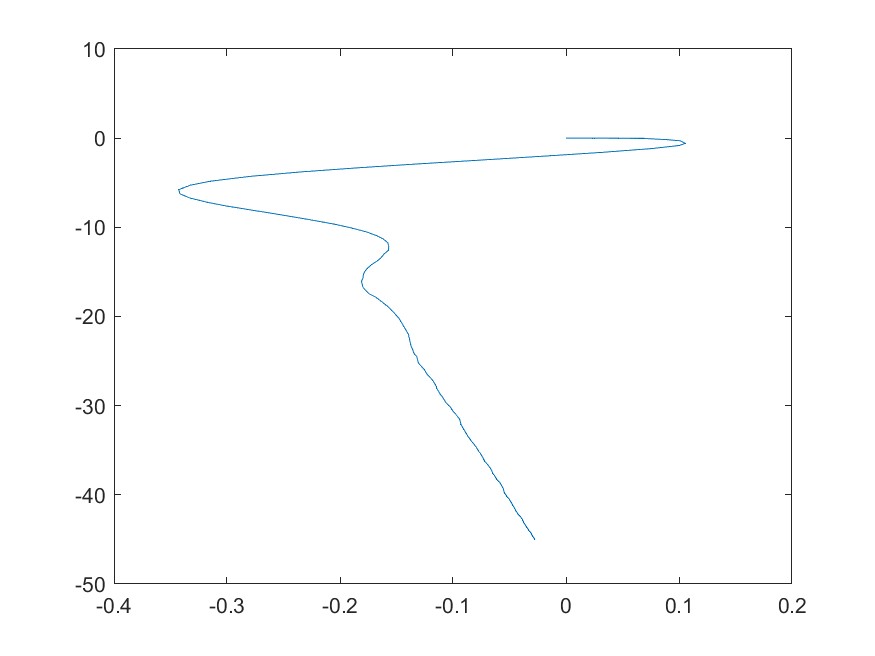


K changed non-linear controller

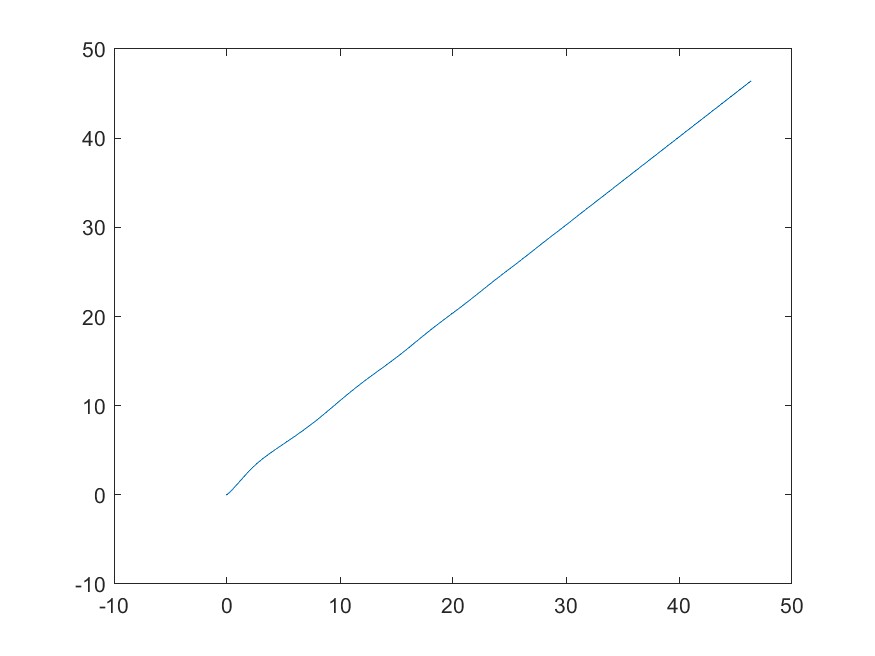
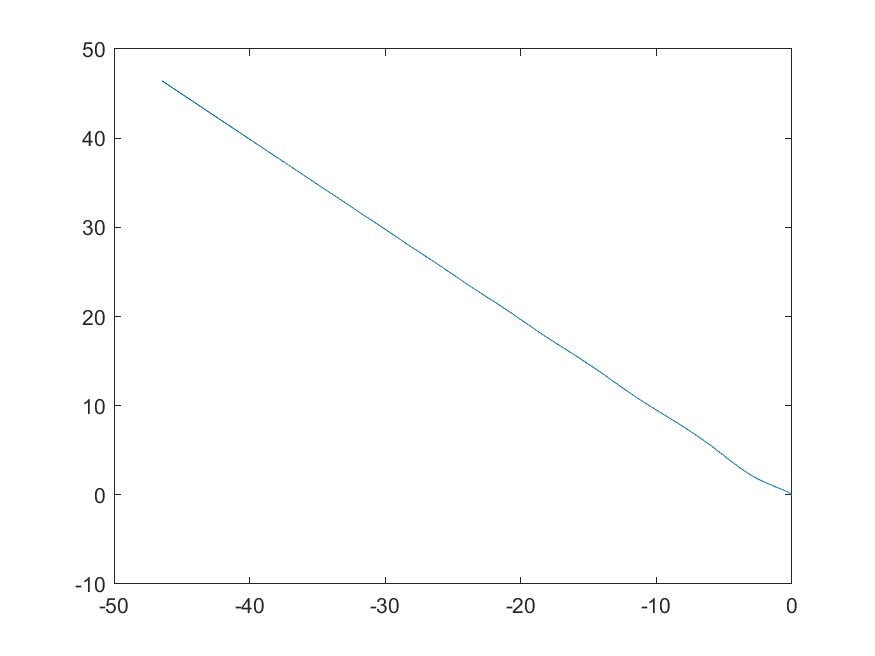
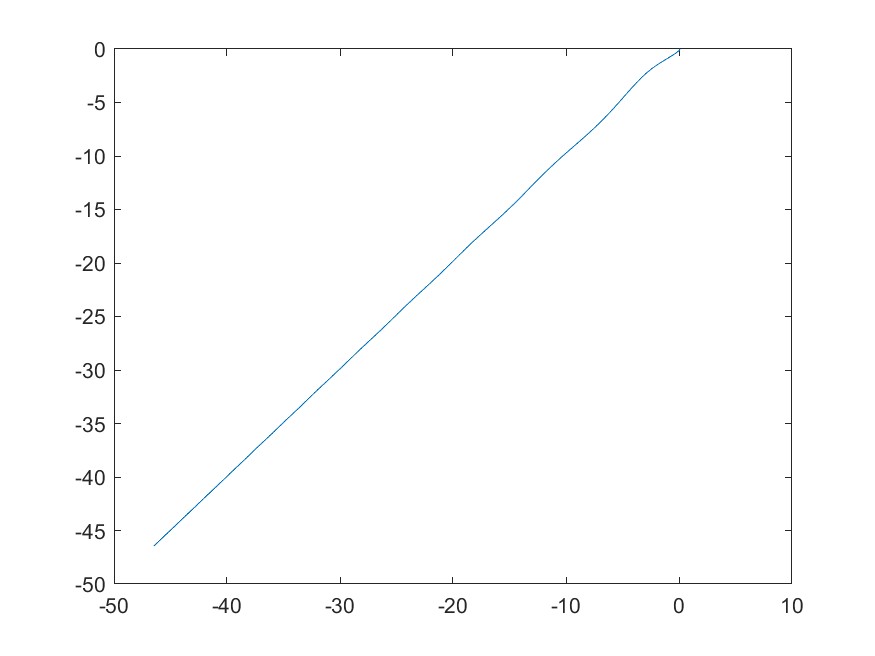
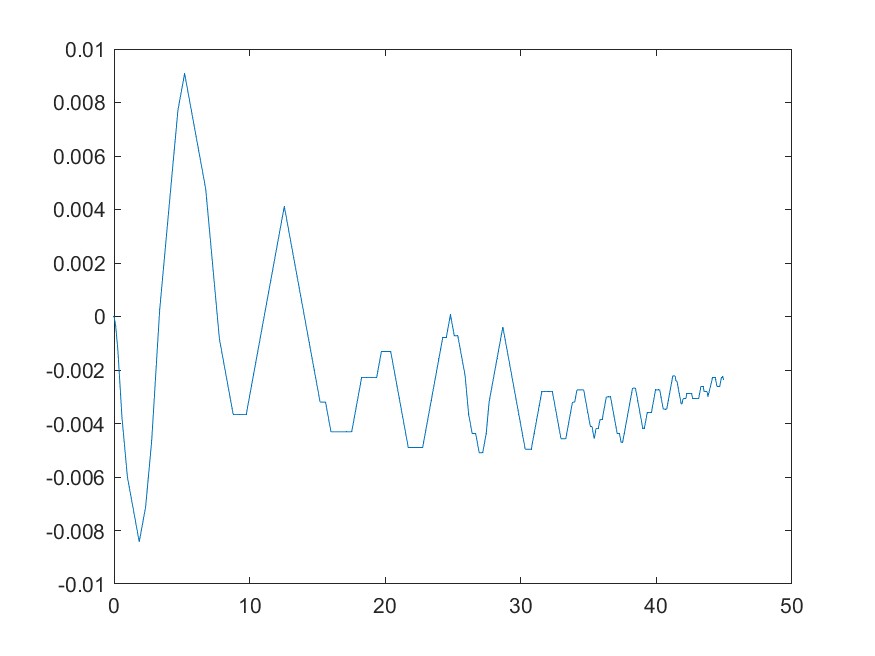
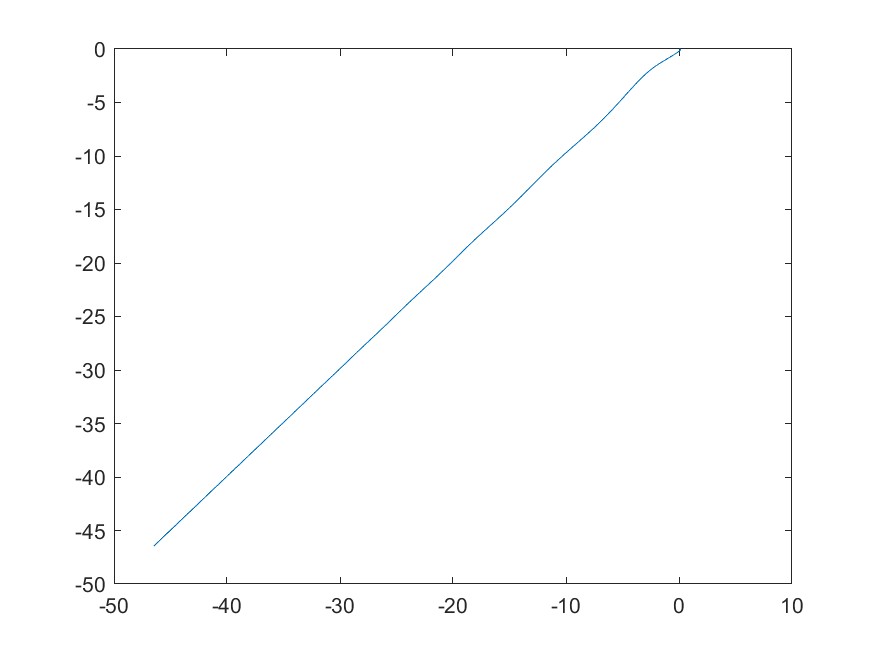
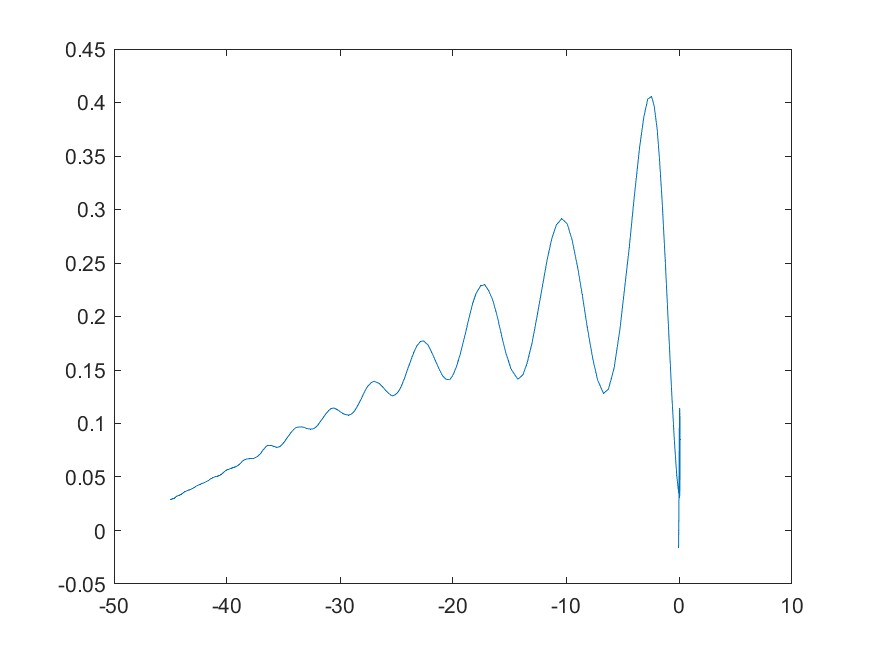
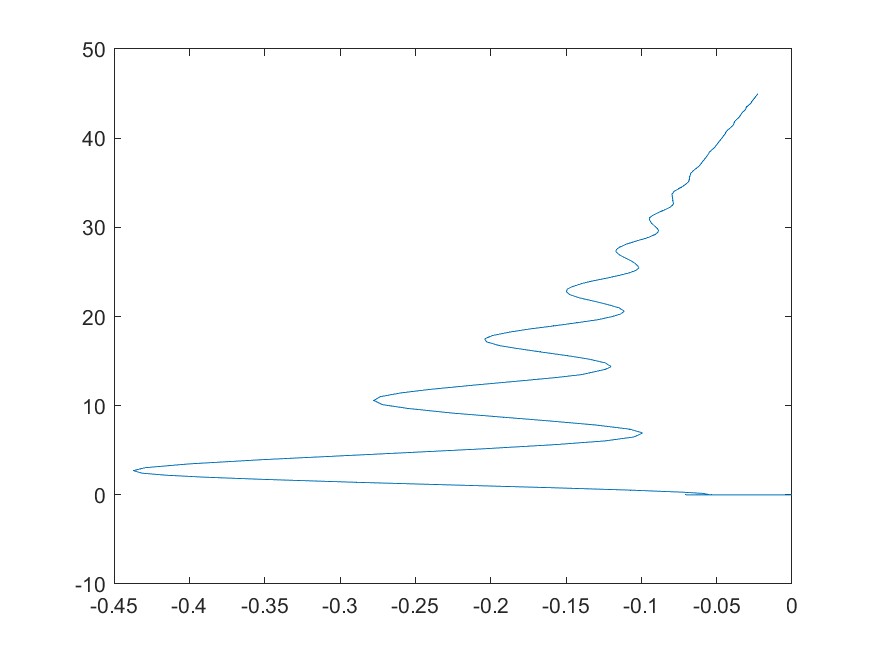
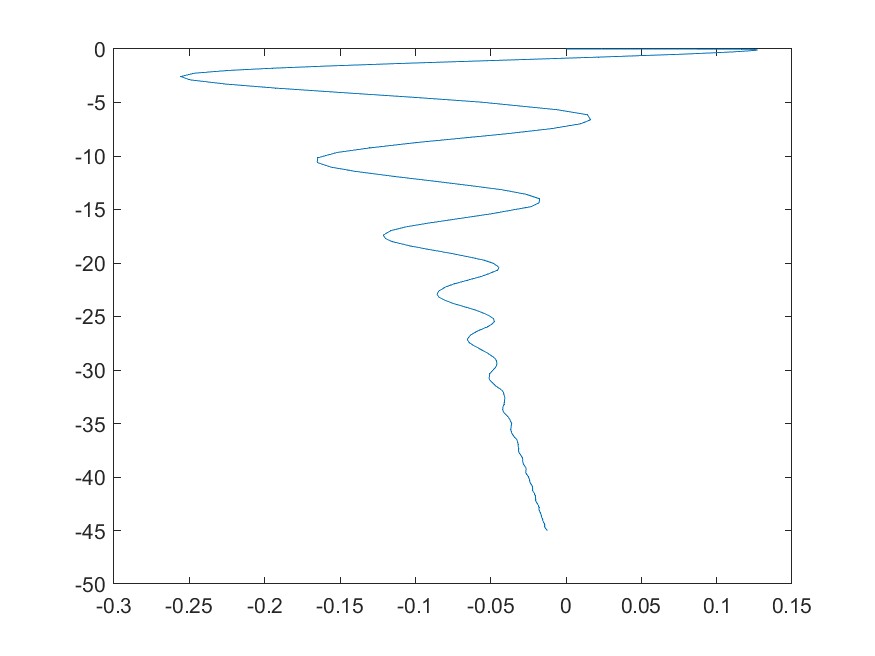
(First Bigger k1,Second Bigger k2)



Linear controller



Non-Linear Controller



Non-Linear Controller From Simulink

