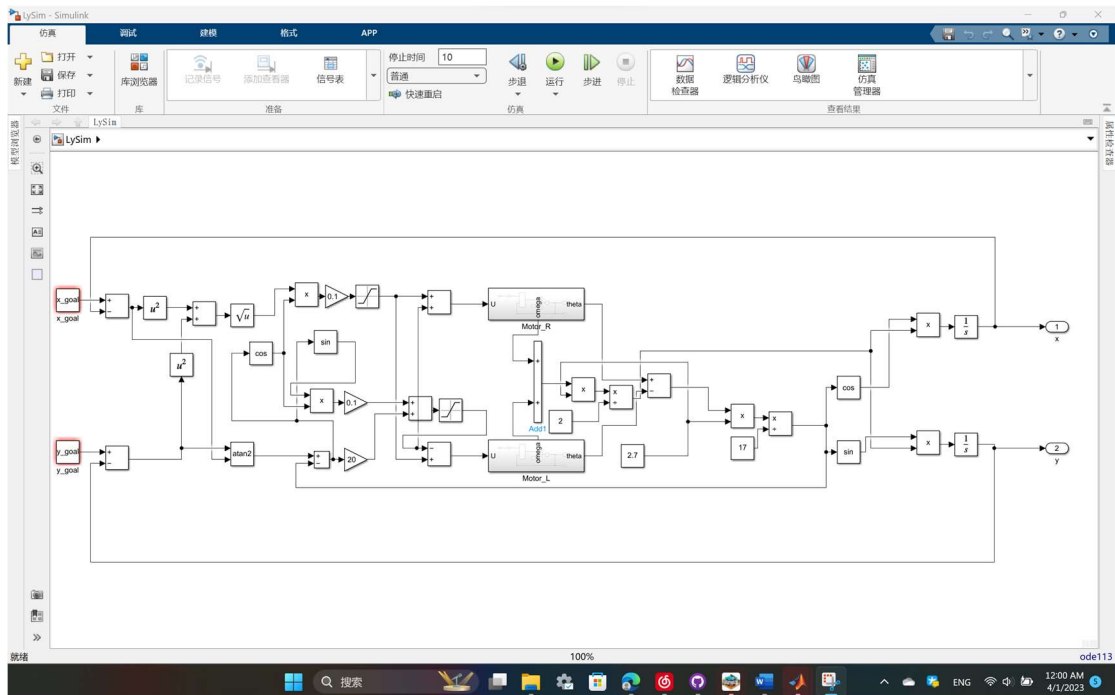


*This task is on GitHub.*

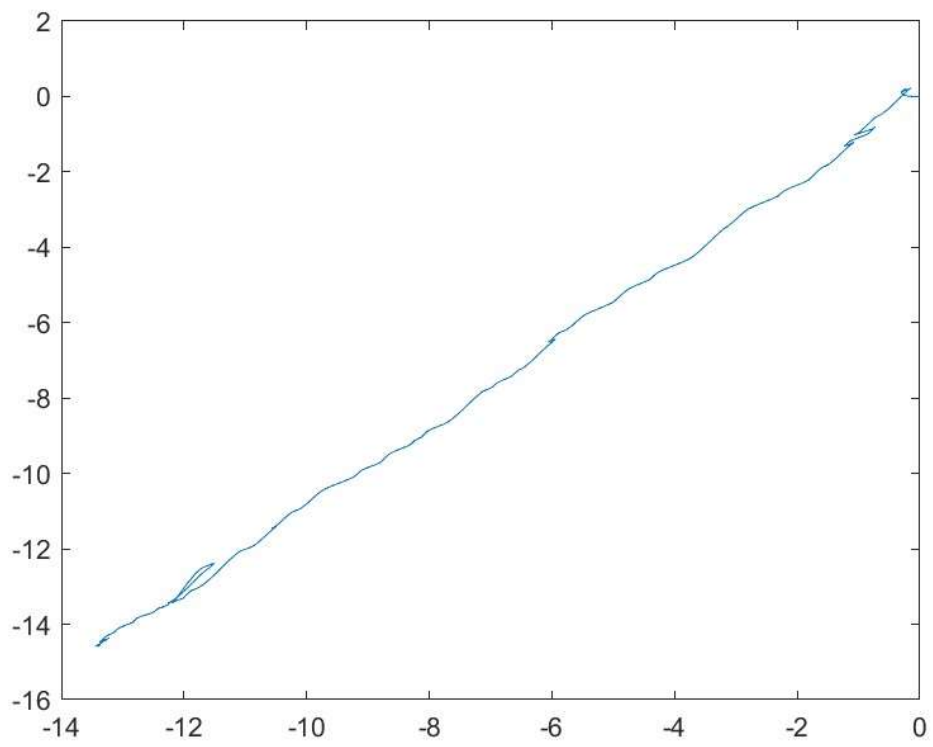
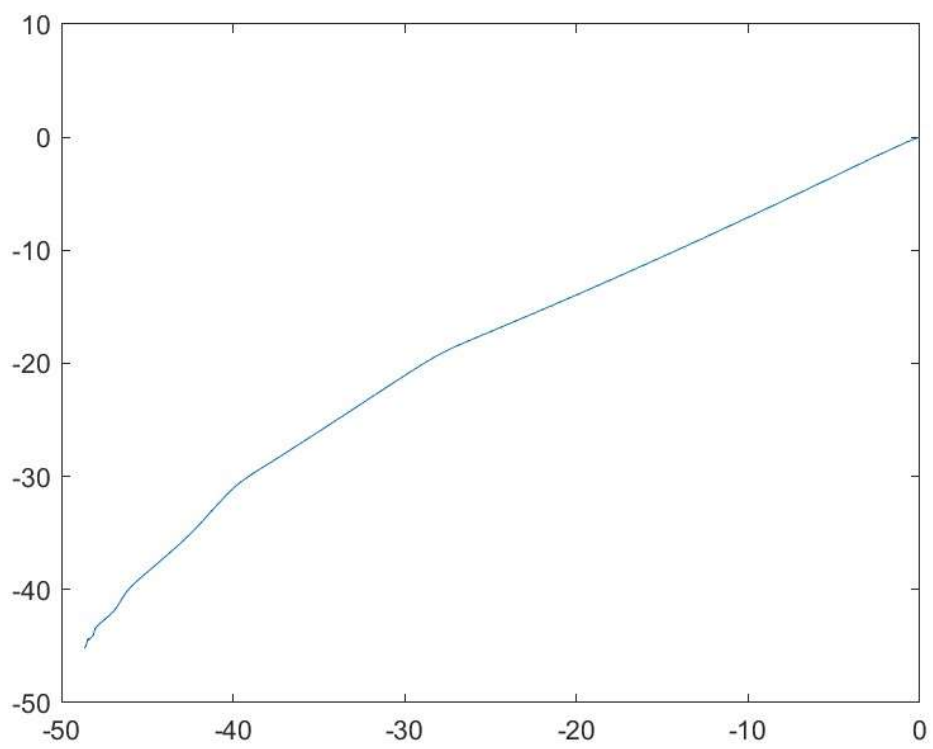
## Disaster

### Simulink Model (by my own)

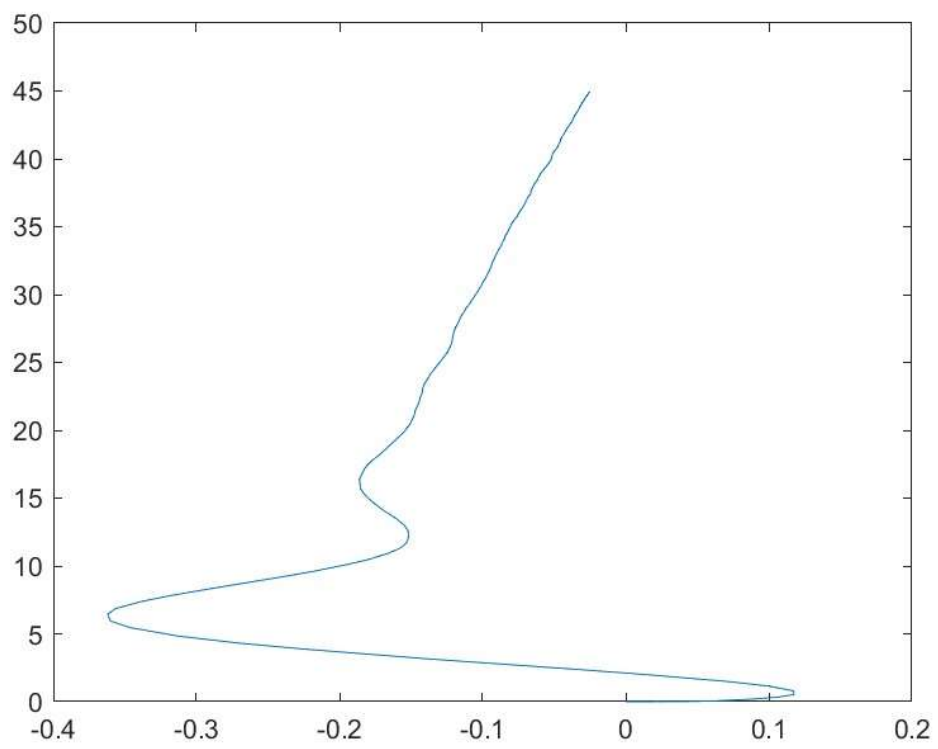
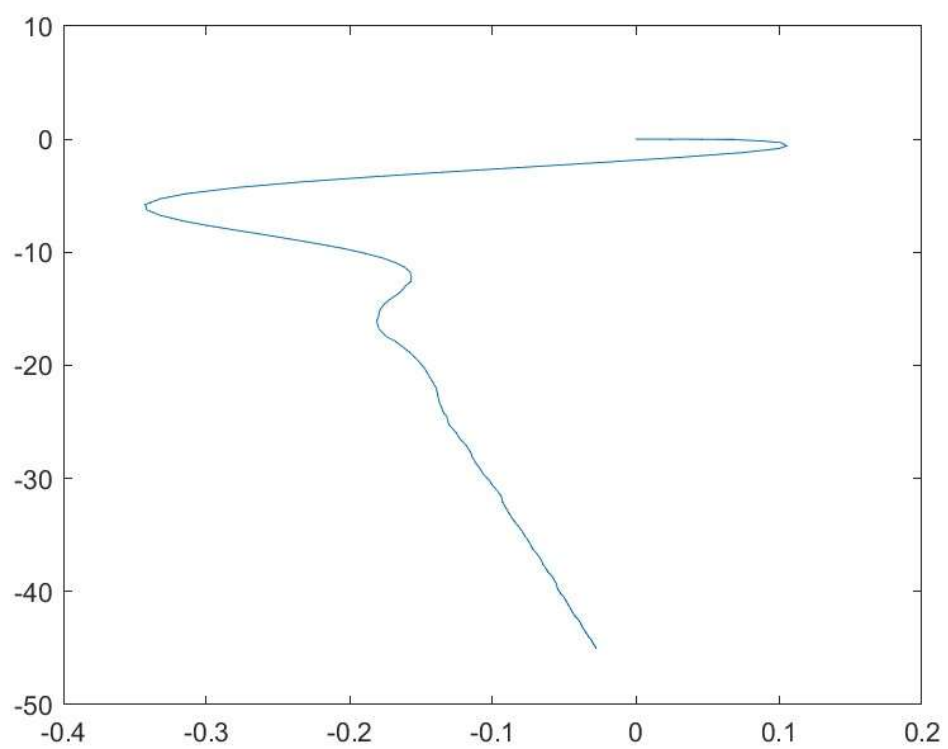


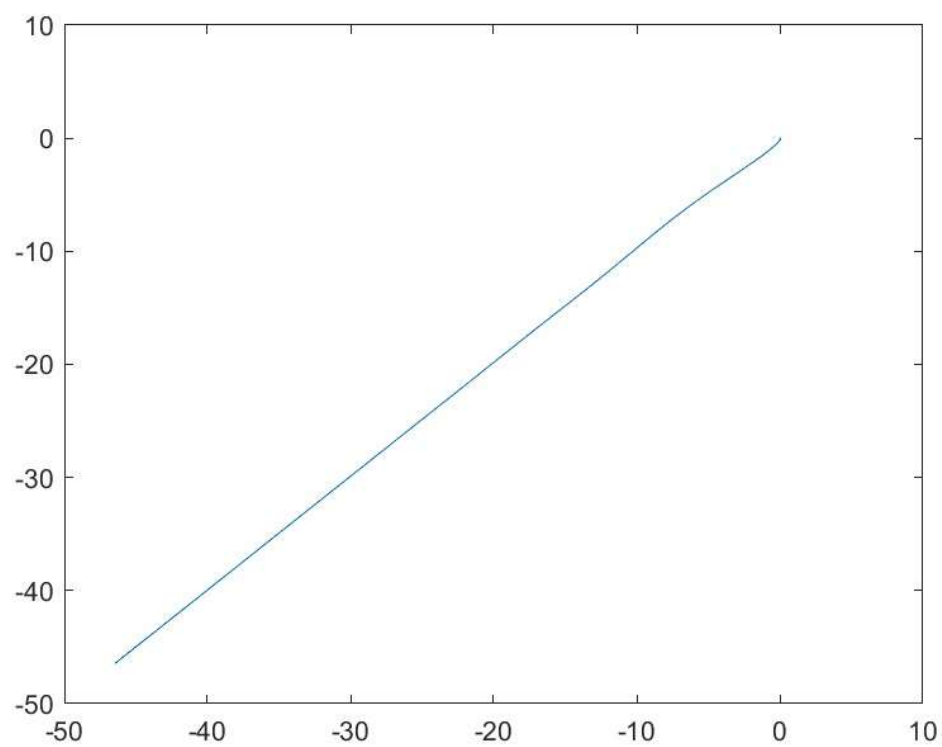
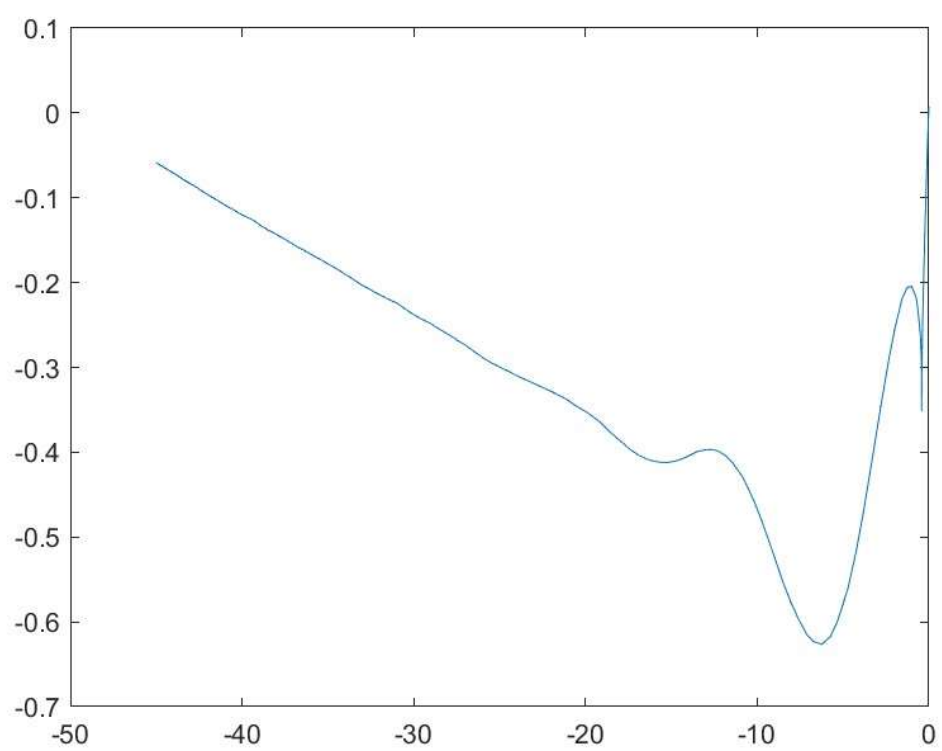
**K changed non-linear controller**

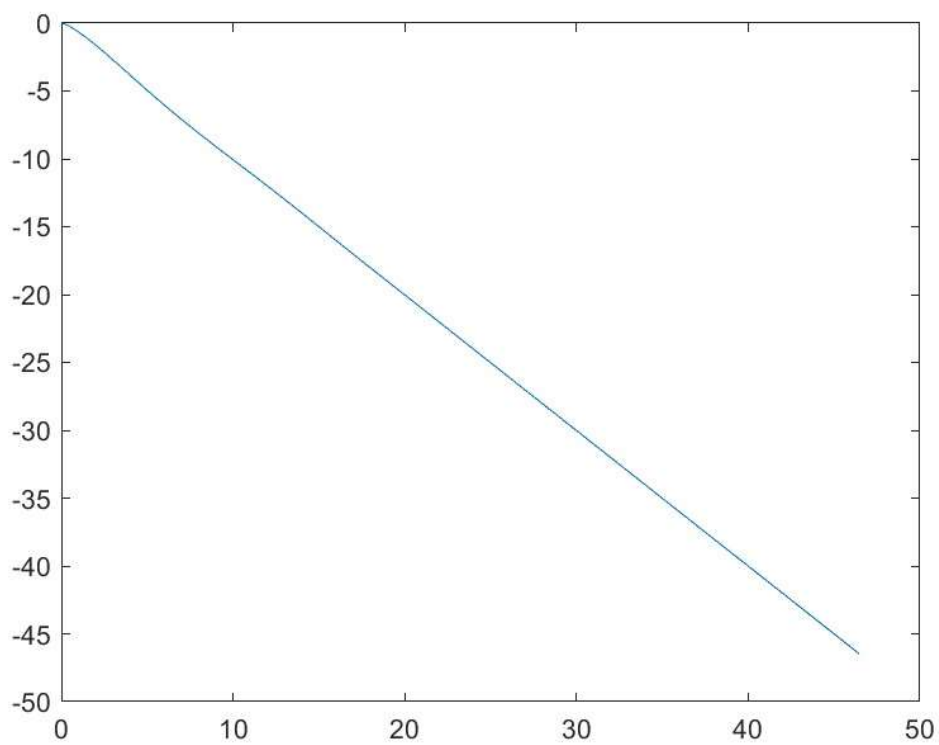
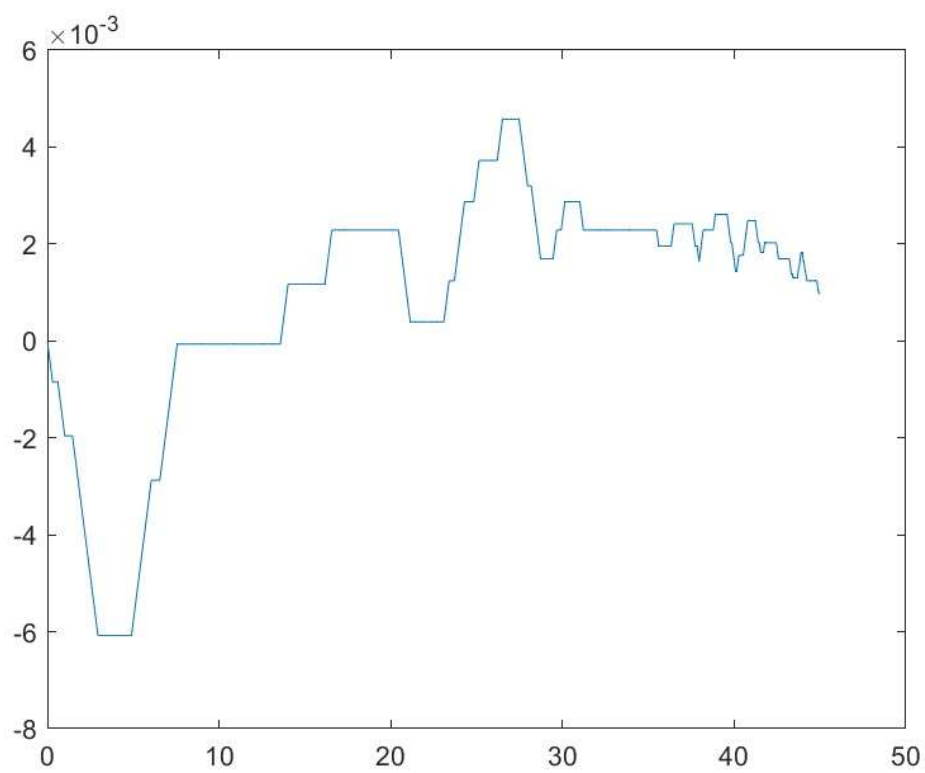
**(First Bigger k1, Second Bigger k2)**

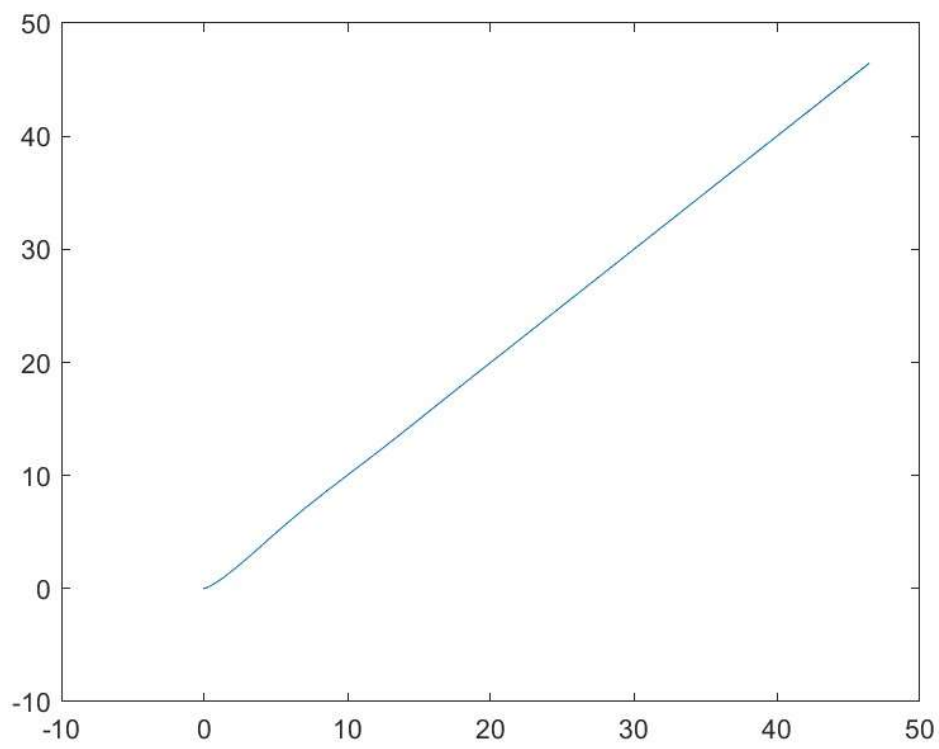
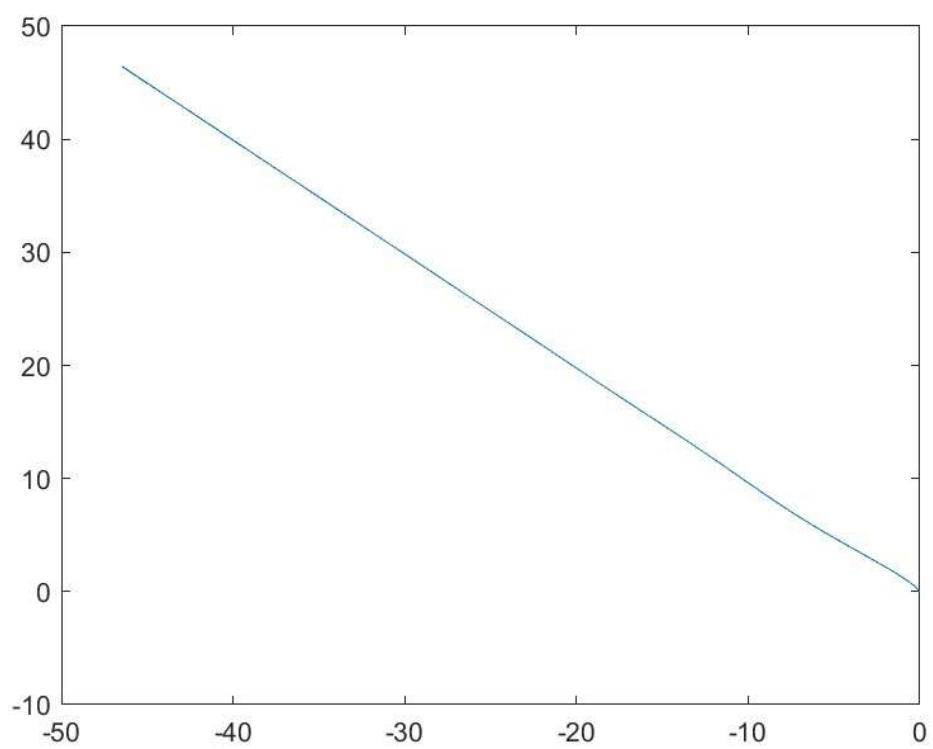


**Linear controller**

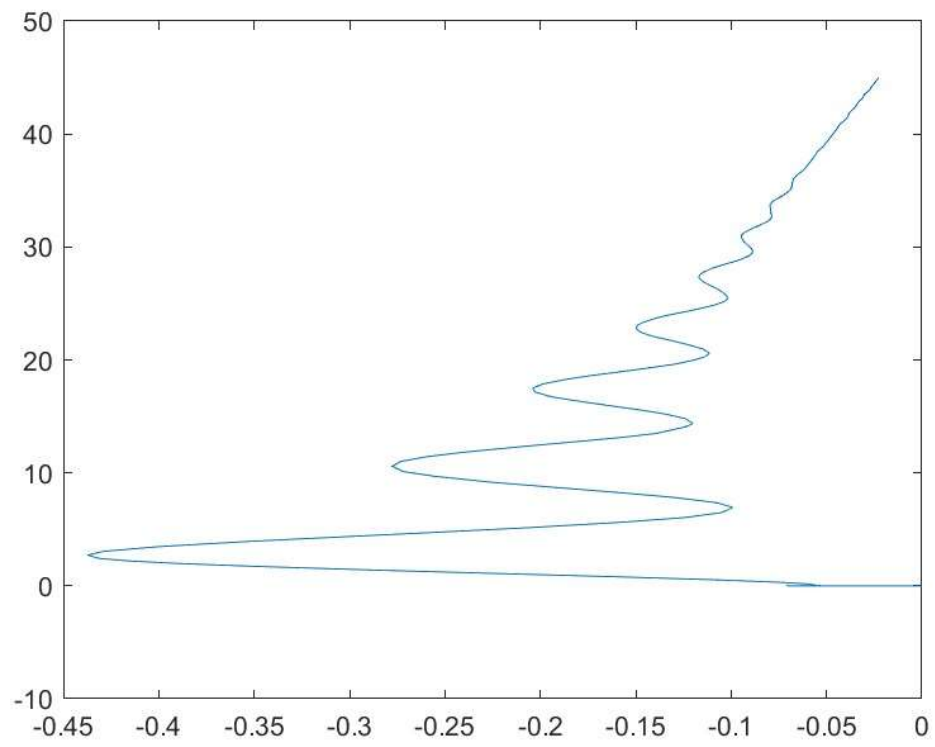
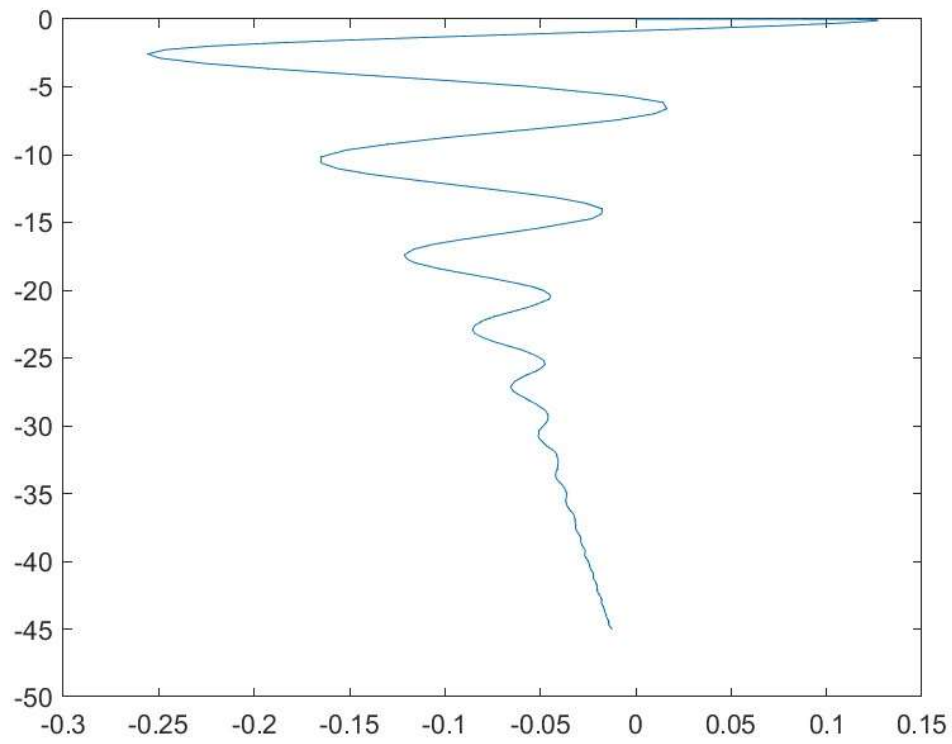


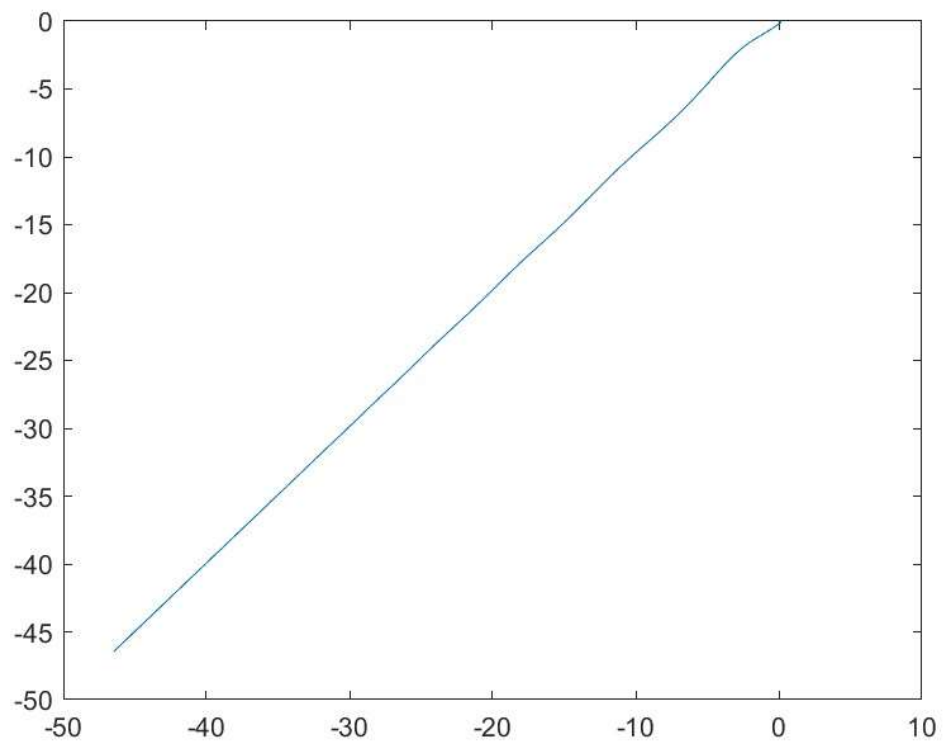
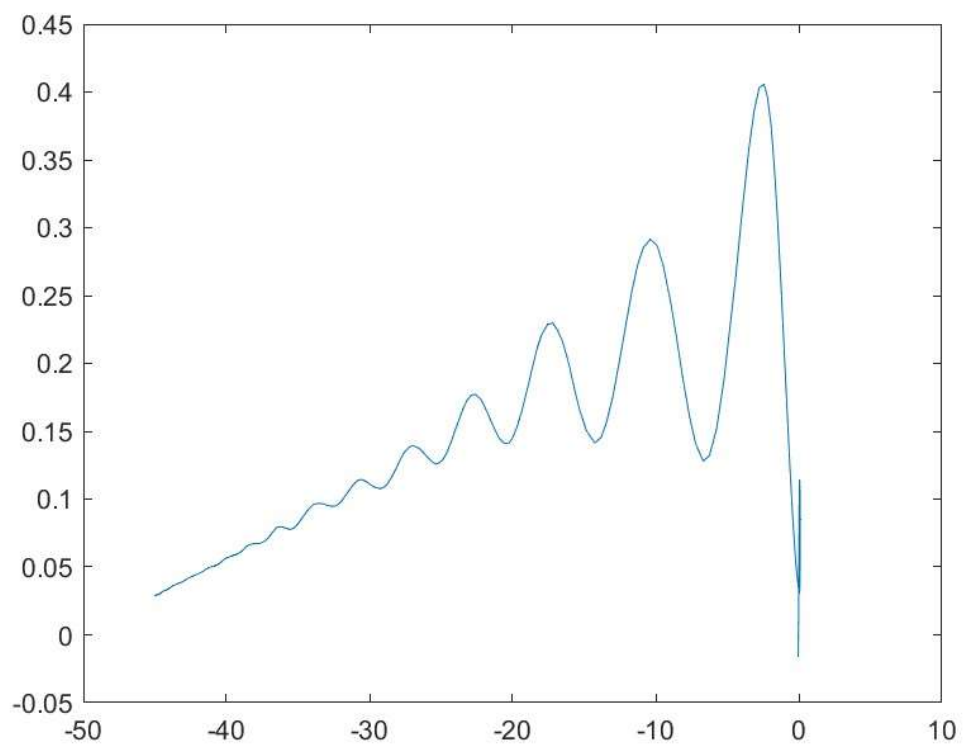




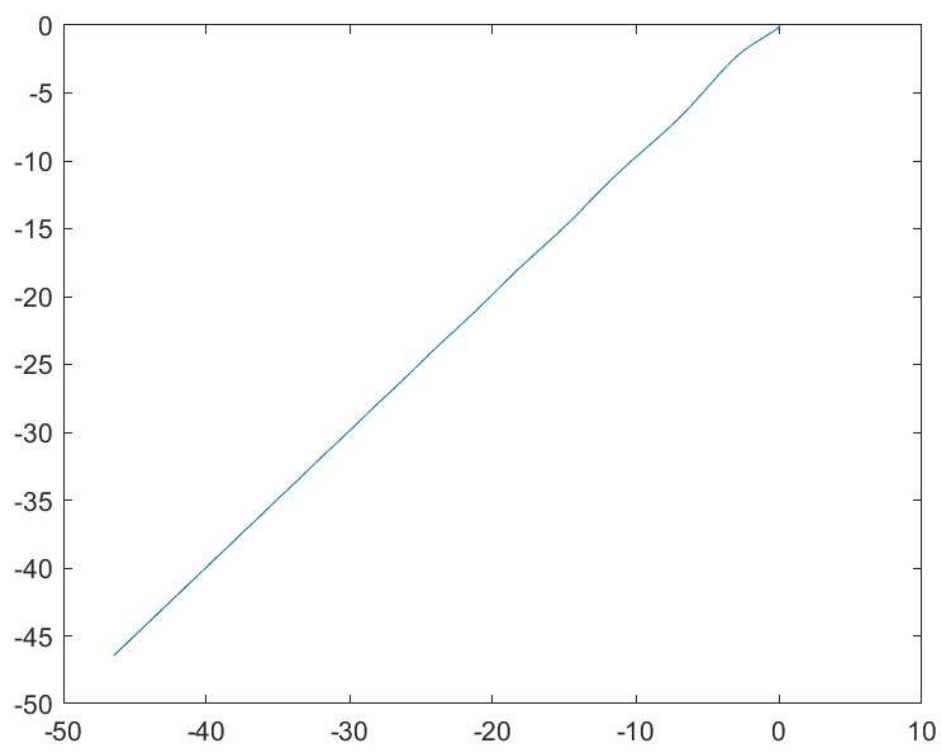
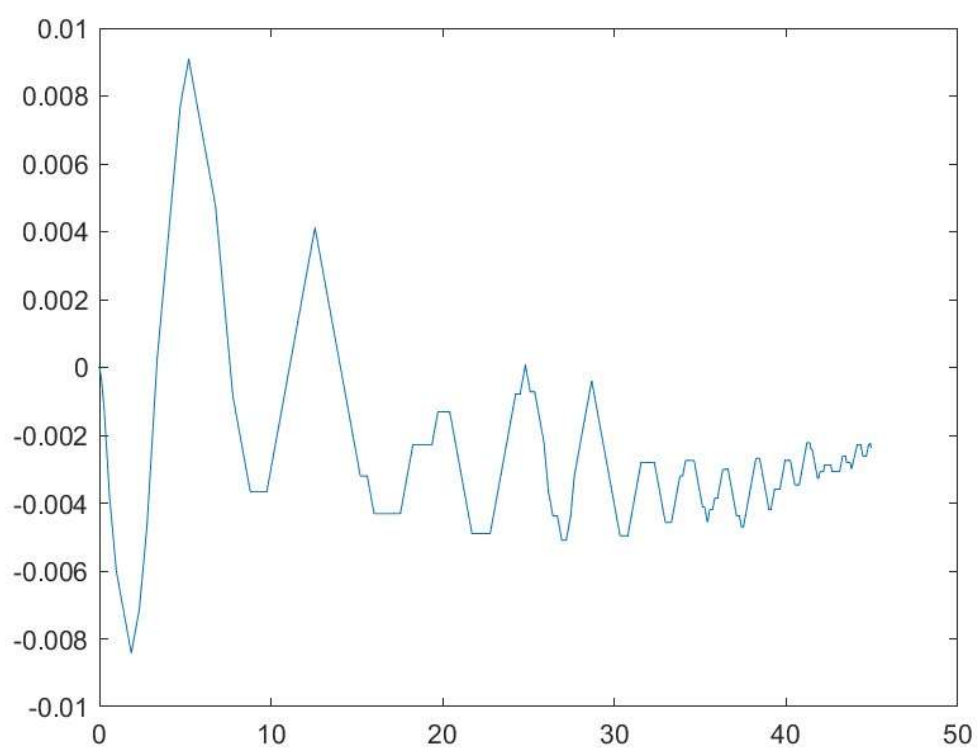


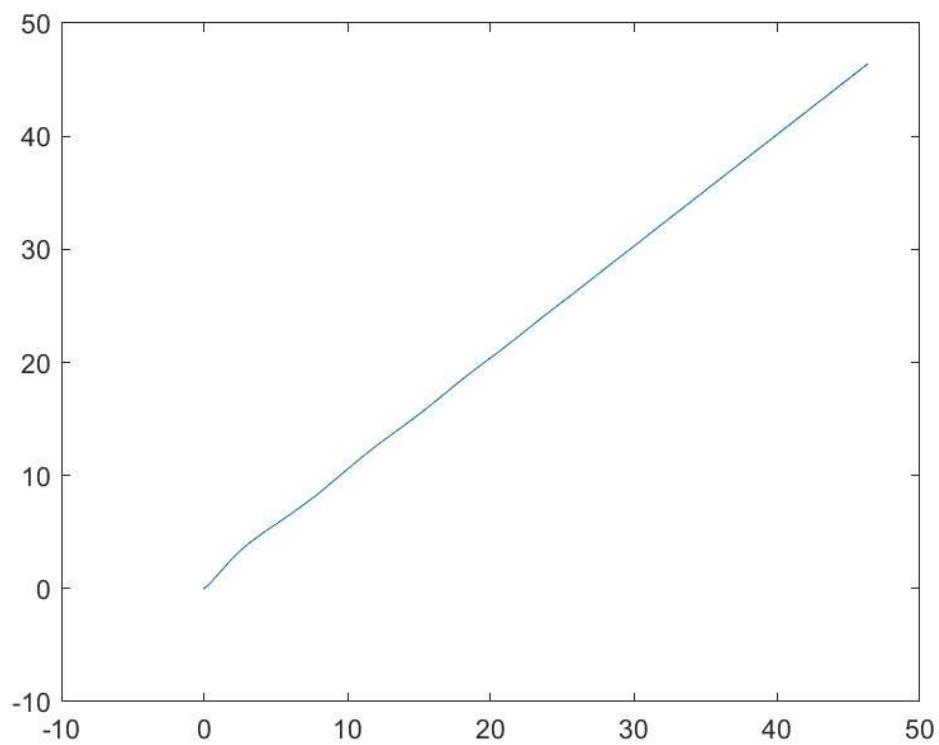
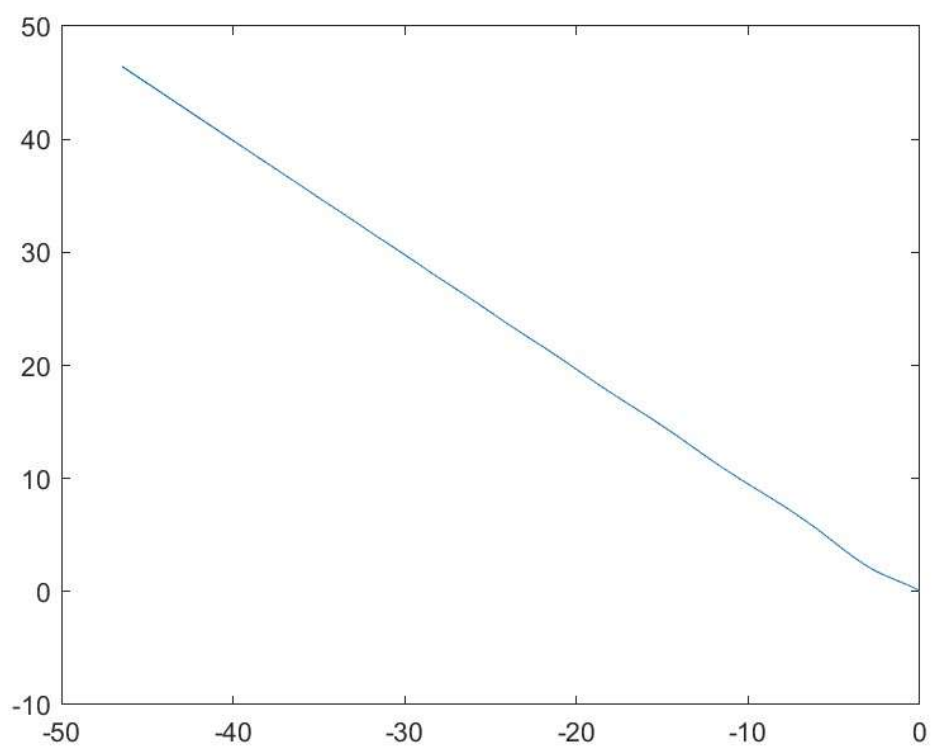
## Non-Linear Controller











## Non-Linear Controller From Simulink

