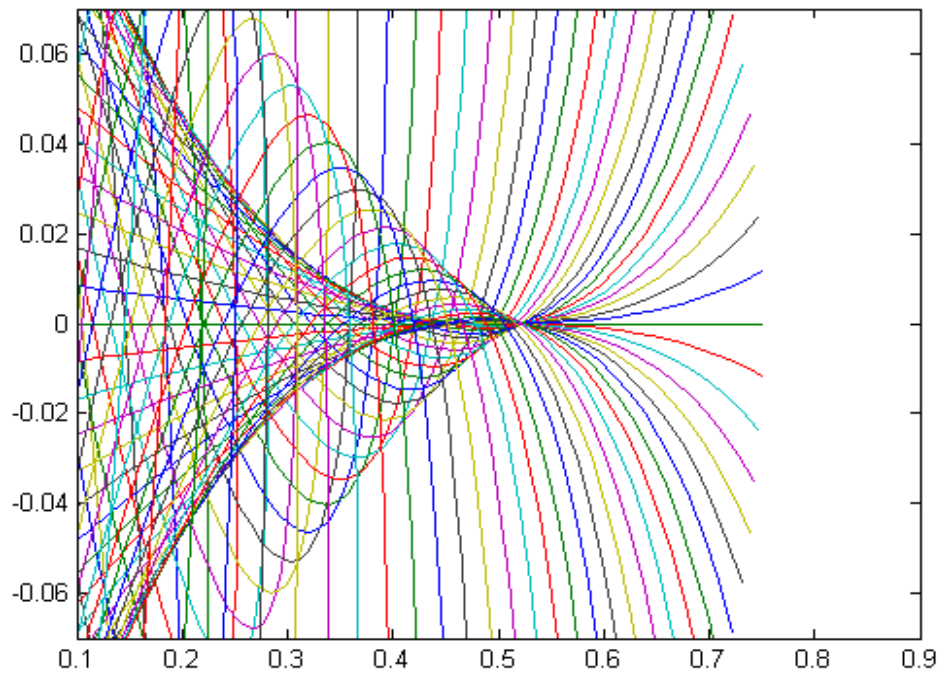
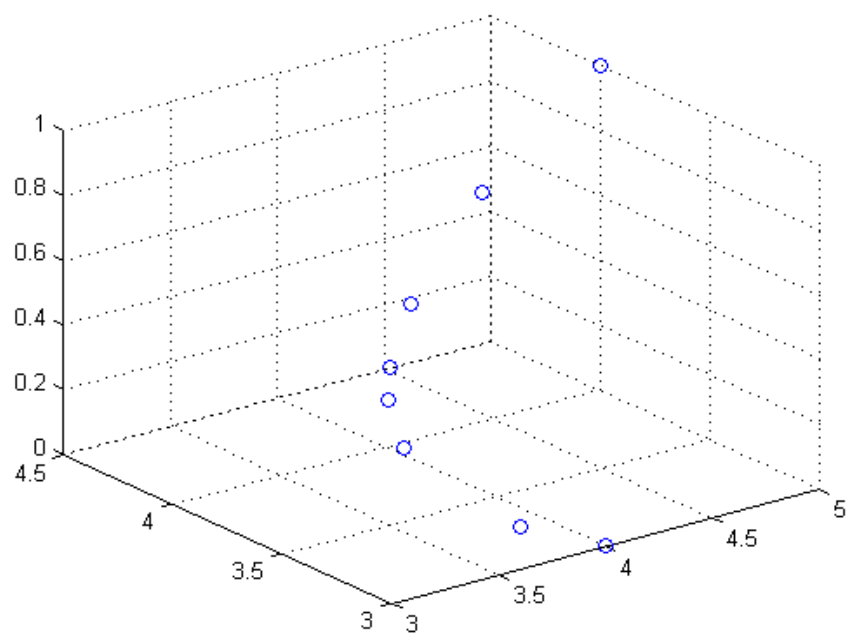


Bifurcation, Catastrophe, Singularity, and All That

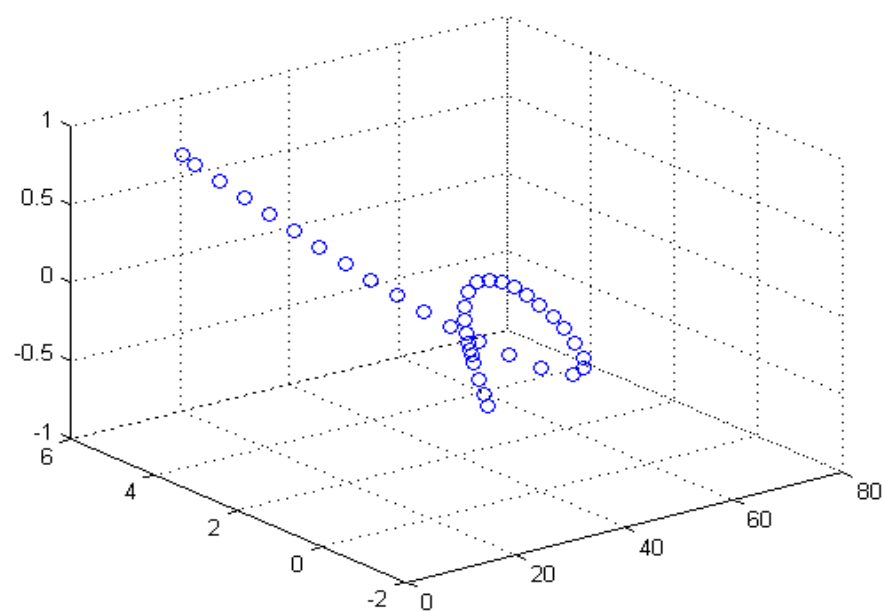
1.



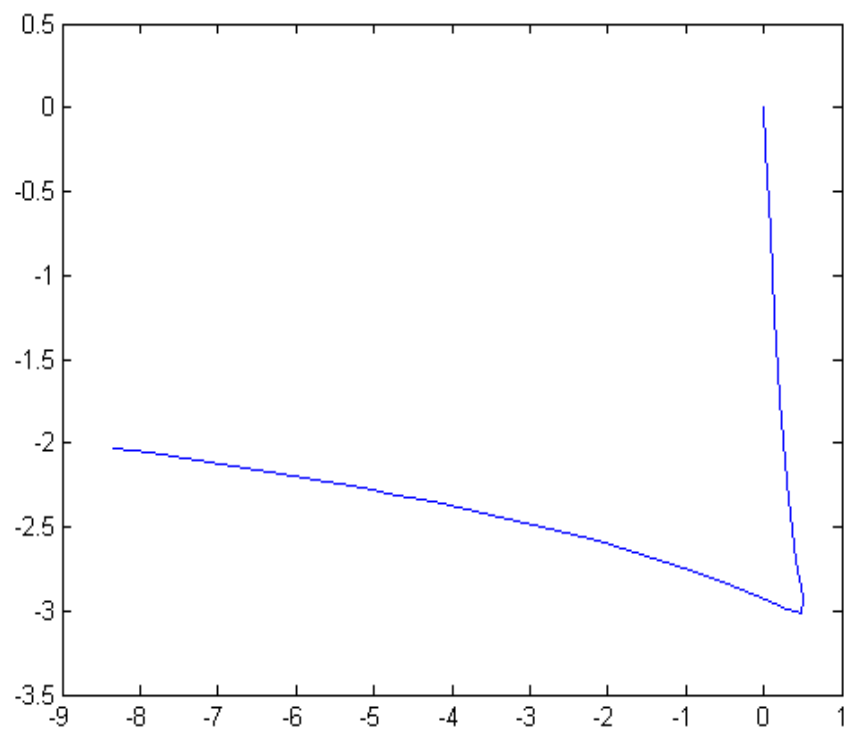
2.
a)



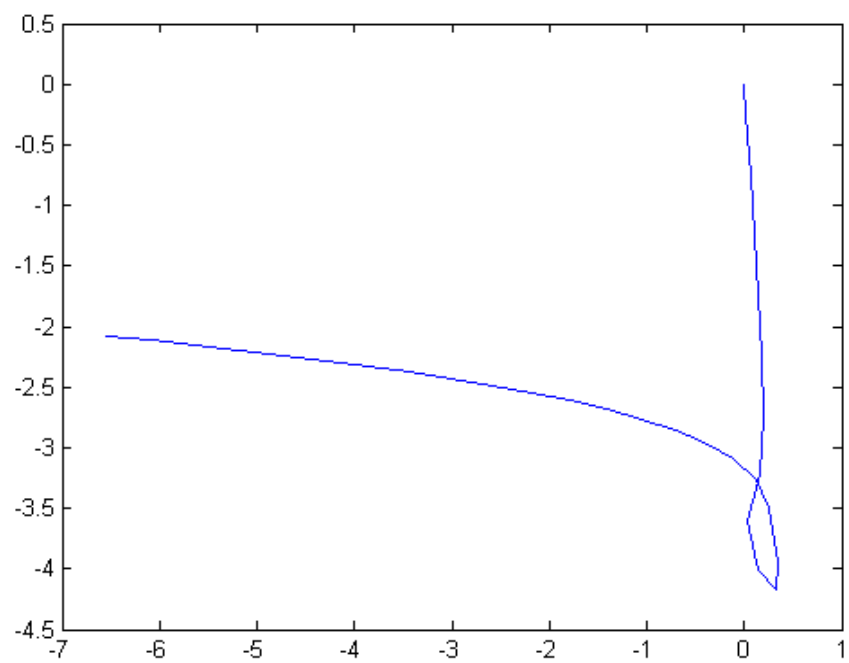
b)



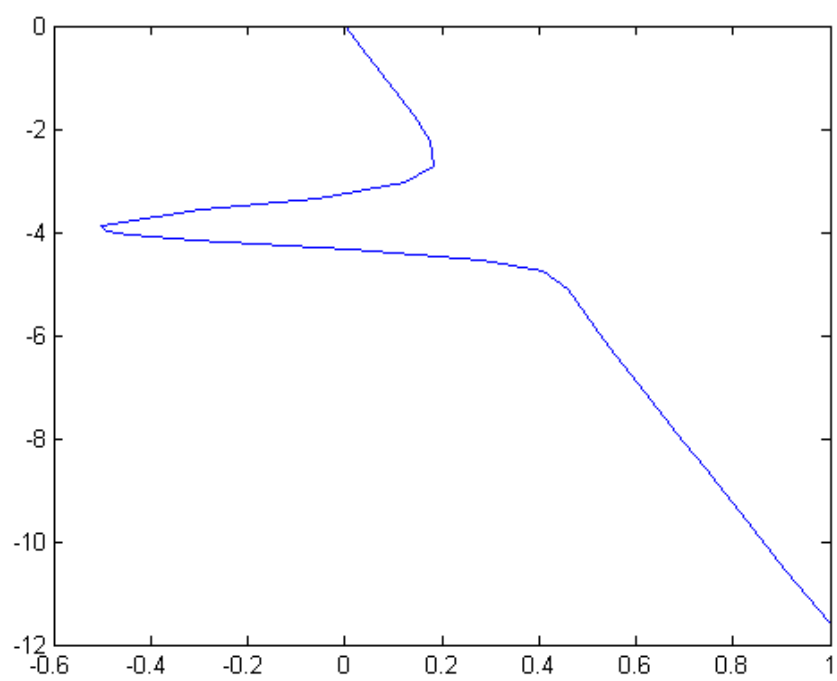
3.
a)



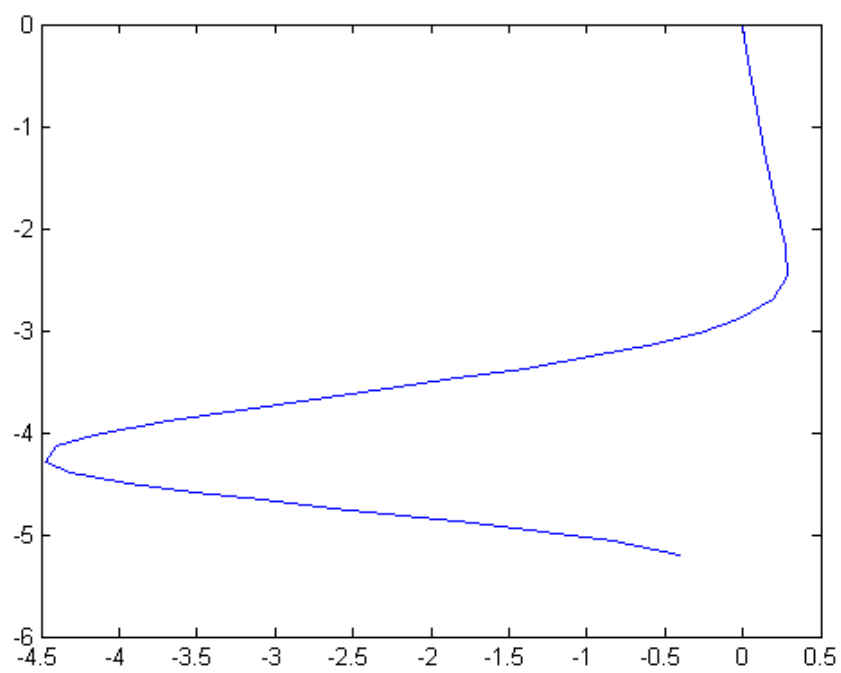
b)



c)



d)



e)

