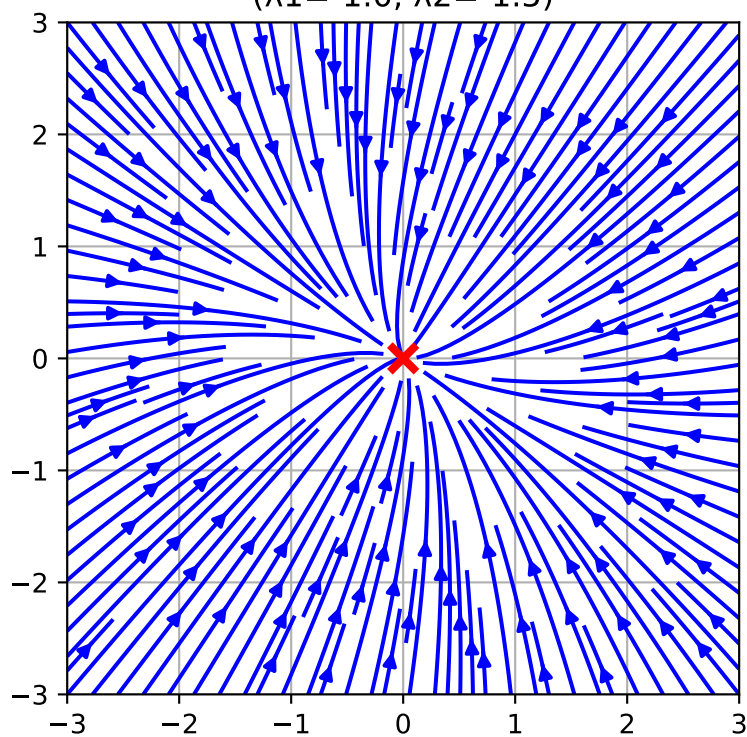
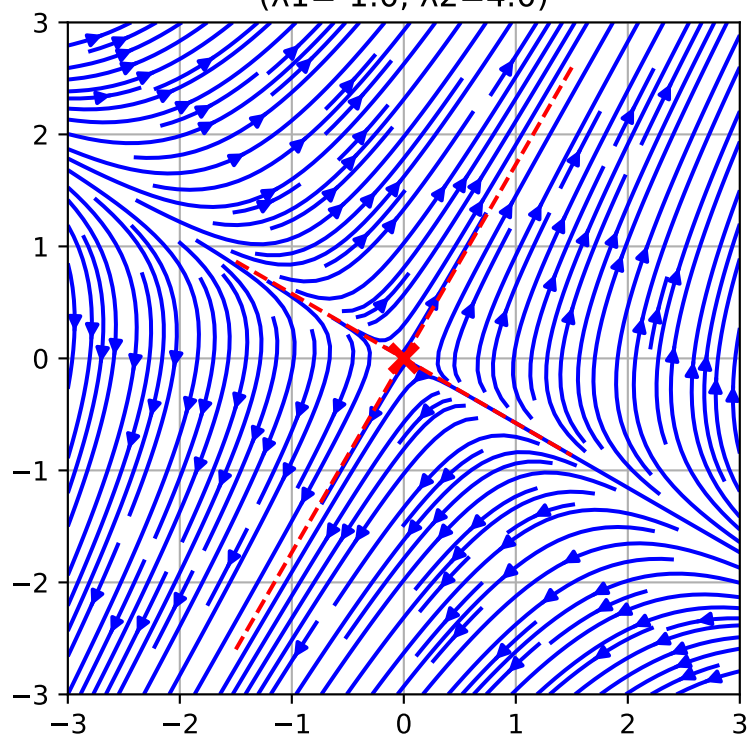


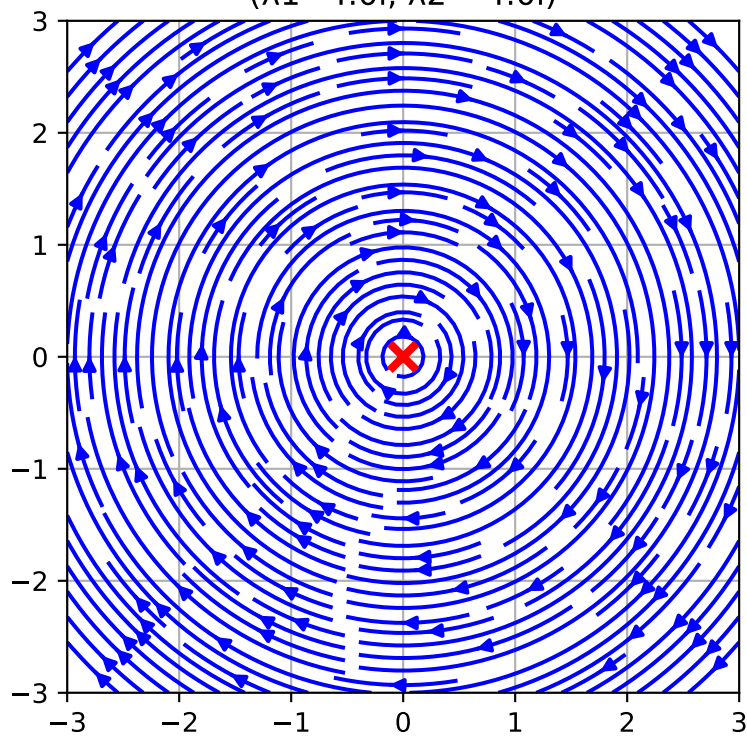
Stable node
($\lambda_1=-1.0, \lambda_2=-1.5$)



Saddle point
($\lambda_1=-1.0, \lambda_2=4.0$)



Center
($\lambda_1=4.0i, \lambda_2=-4.0i$)



Focus
($\lambda_1=3.0+6.0i, \lambda_2=3.0-6.0i$)

