-2 -3 -2.5 -2 -1.5 -I -0.5 0
real lambda\*T

Stability Region Plots App. B

Poles: S=-1.7752, -0.714 ± 1.269 i, -0.139 ± 1.278 i

Zeros: s= 0± 1.469i, 0± 2.172i

T=0.1 T=1.5