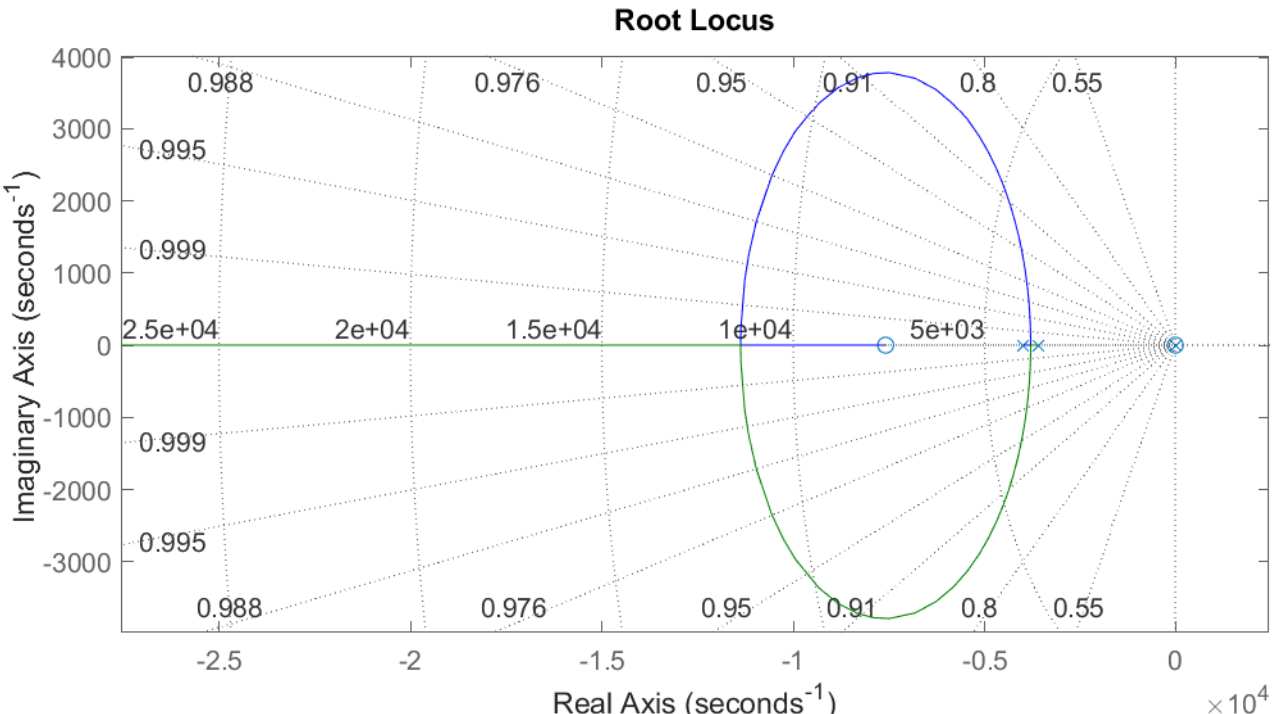
Root Locus
Imaginary Axis (seconds^{-1})
Real Axis (seconds^{-1})
$\times 10^4$
4000
3000
2000
1000
0
-1000
-2000
-3000
-2.5
-2
-1.5
-1
-0.5
0
0.988
0.976
0.95
0.91
0.8
0.55
0.995
0.999
2.5e+04
2e+04
1.5e+04
1e+04
5e+03