**BODE**



**KOD**

sys=tf([1,1],[1,7,28,48,0])

rlocusplot(sys)

bode(sys)

stepplot(sys)

figure,nyquist(sys)

[Gm,Pm,Wg,Wp] = margin(sys)

|  |
| --- |
| Gm = 113.5587 |
| Pm = 90.4973 |
| Wg = 4.8041 |
| Wp = 0.0208 |

**NYQUİST**



**ROOT LOCUS**



**STEP RESPONSE**

