

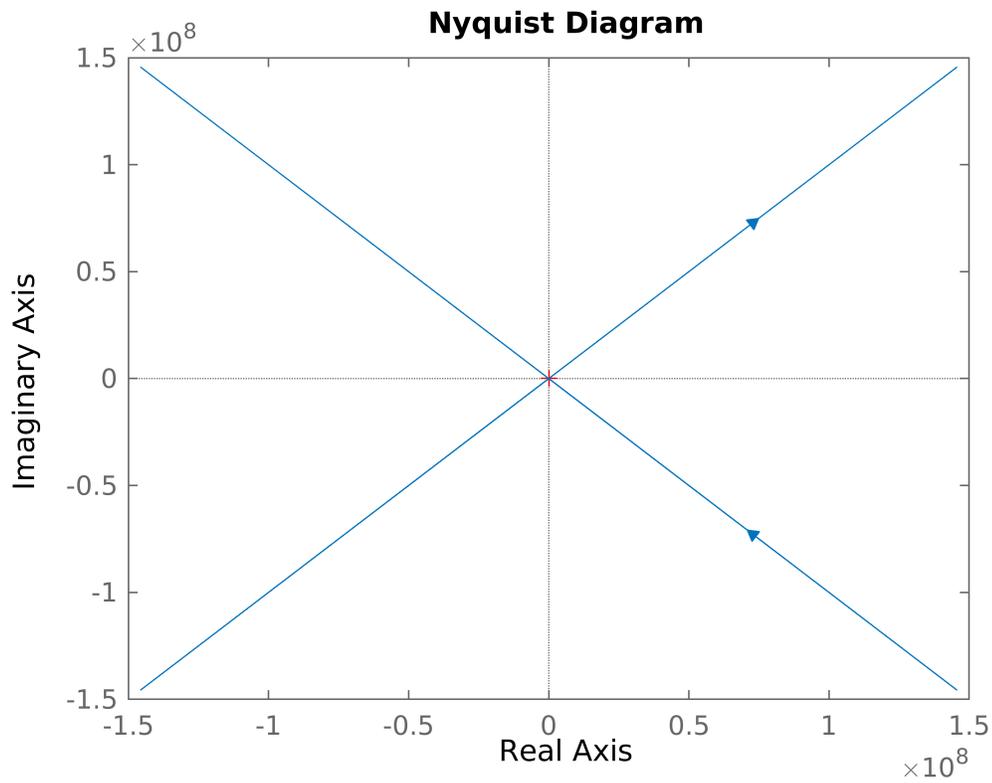
```
G = zpk([-1], [j, -j], 10)
```

G =

$$\frac{10 (s+1)}{(s^2 + 1)}$$

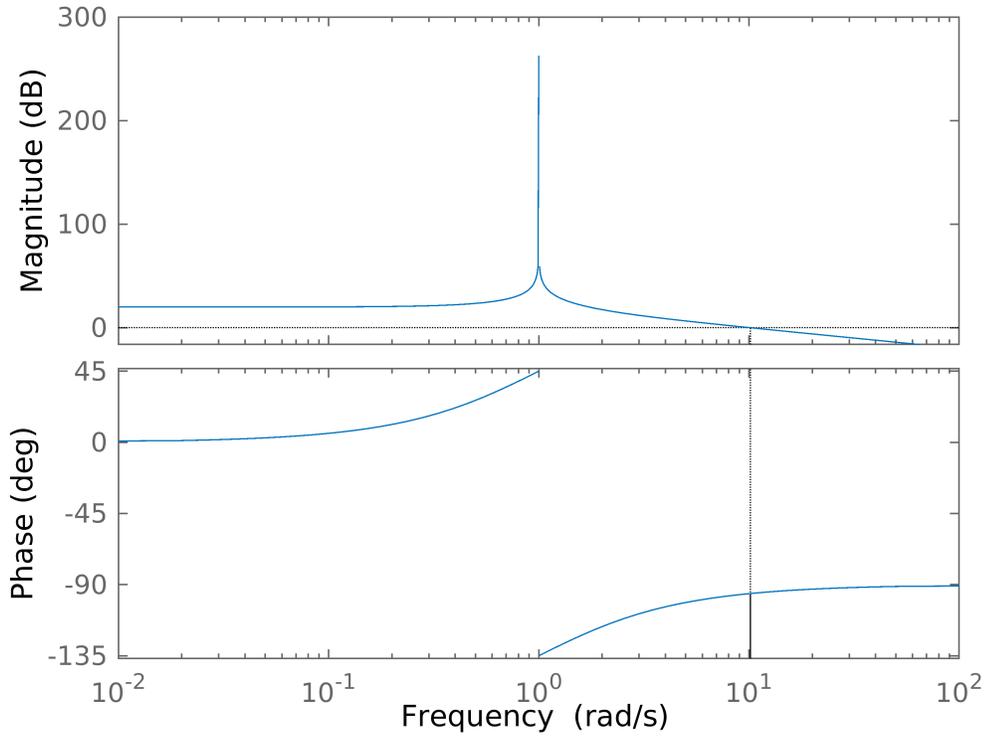
Continuous-time zero/pole/gain model.

```
nyquist(G)
```



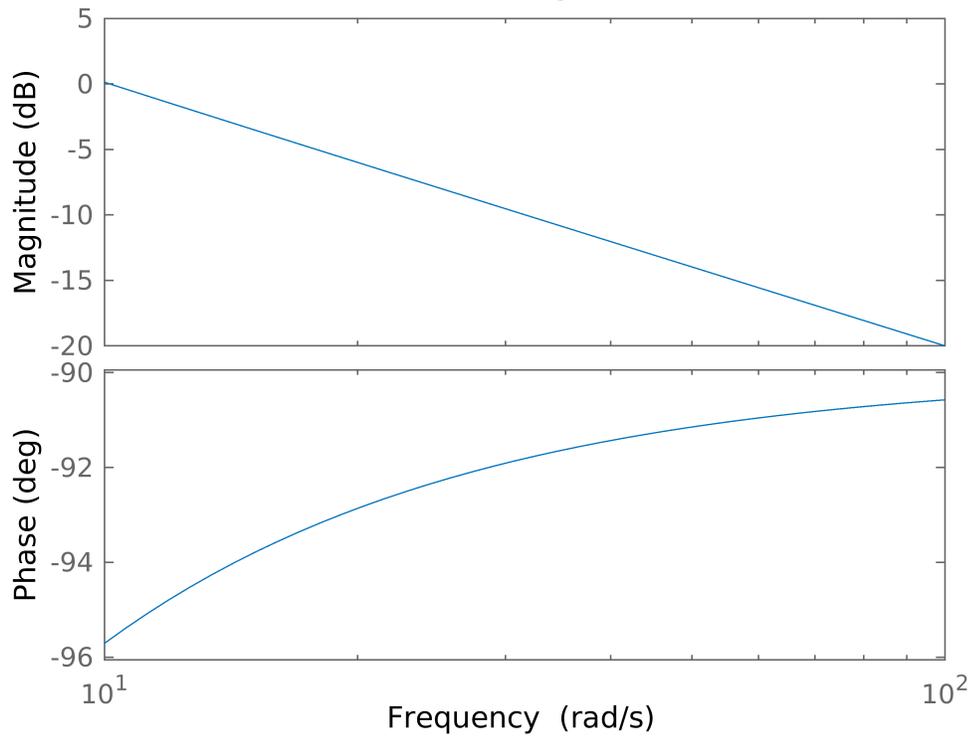
```
margin(G)
```

Bode Diagram
Gm = Inf, Pm = 84.4 deg (at 10.1 rad/s)



```
bode(G, {10, 100})
```

Bode Diagram



```
mag2db(evalfr(G, 0))
```

```
ans = 20
```

```
bode(G, {1.5, 5})
```

