```
K = 4;
```

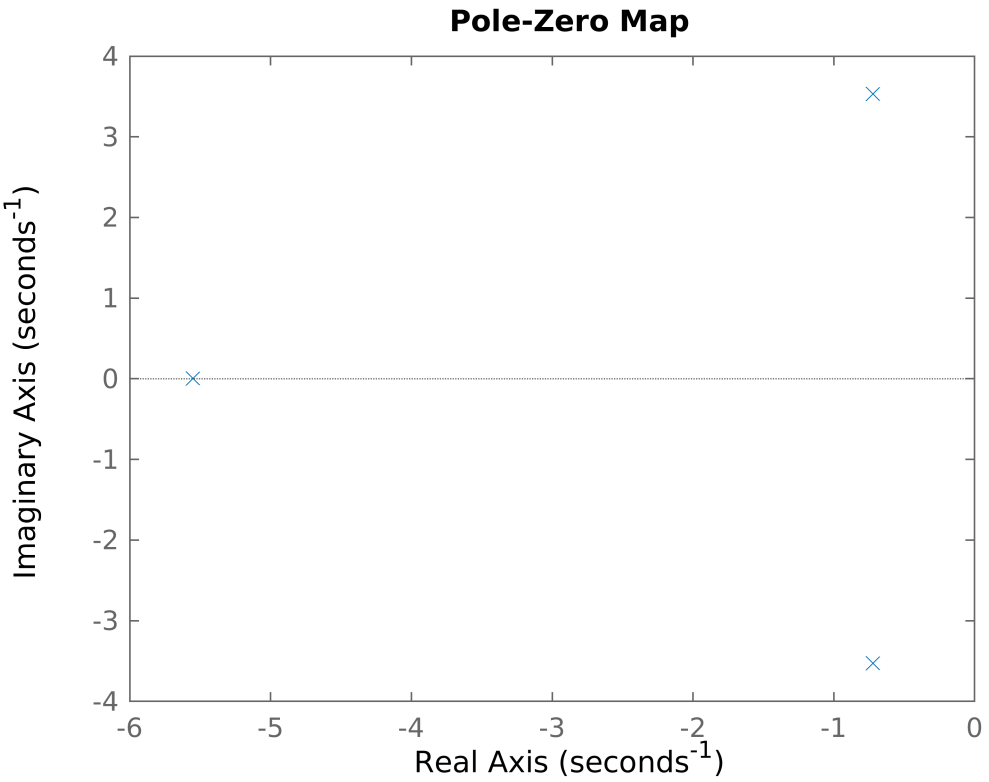
```
G_cl = tf([9 * K], [1, 7, 21, 36 + 9 * K])
```

```
G_cl =

            36
  -----------------------
  s^3 + 7 s^2 + 21 s + 72

Continuous-time transfer function.
```

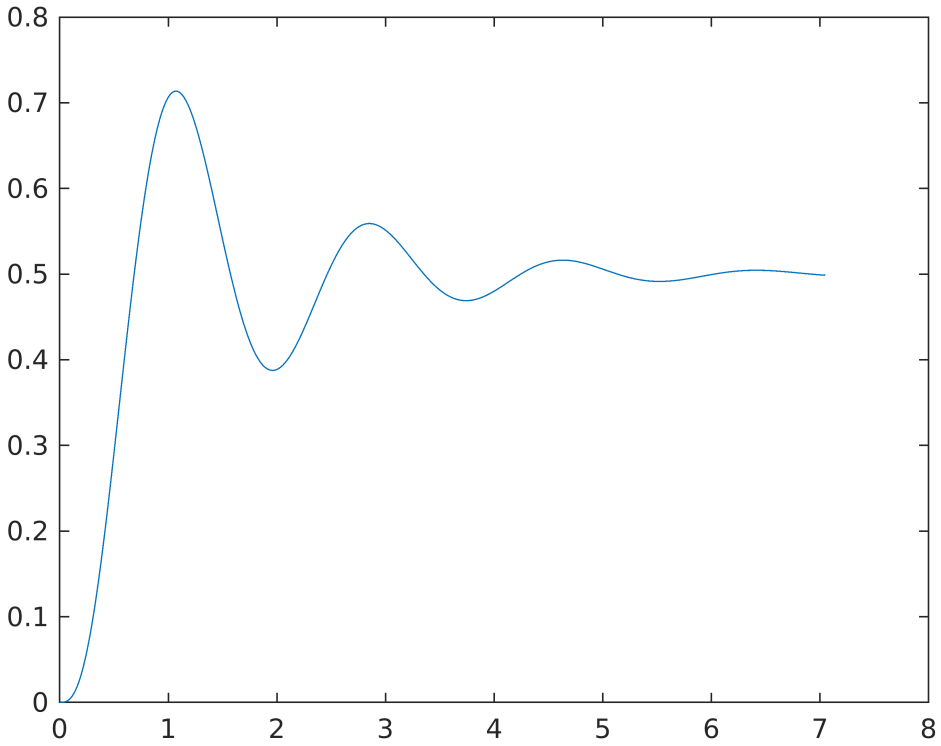
```
pzmap(G_cl)
```




```
pole(G_cl)
```

```
ans = 3×1 complex
  -5.5532 + 0.0000i
  -0.7234 + 3.5274i
  -0.7234 - 3.5274i
```

```
[x, t] = step(G_cl);
plot(t, x)
```




```
stepinfo(x, t)
```

```
ans = struct with fields:
          RiseTime: 0.4049
     TransientTime: 4.9343
      SettlingTime: 4.9343
       SettlingMin: 0.3876
       SettlingMax: 0.7136
         Overshoot: 43.0968
        Undershoot: 0
              Peak: 0.7136
          PeakTime: 1.0781
```