

num =

1

den =

1      1      3      0      0

G =

$$\frac{1}{s^4 + s^3 + 3 s^2}$$

Continuous-time transfer function.

kp =

Inf

ess1 =

0

G1 =

$$\frac{s}{s^4 + s^3 + 3 s^2}$$

Continuous-time transfer function.

kv =

Inf

ess2 =

0

G2 =

$$\frac{s^2}{s^4 + s^3 + 3 s^2}$$

Continuous-time transfer function.

ka =

0.3333

ess3 =

3

>>