

num =

1

den =

1 1 3 0

G =

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

Continuous-time transfer function.

kp =

Inf

ess1 =

0

G1 =

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

Continuous-time transfer function.

kv =

0.3333

ess2 =

3

G2 =

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

Continuous-time transfer function.

ka =

0

ess3 =

Inf

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