Name	Value
A	[0,1,0;196.20...
A1	[0,1,0;196.20...
B	[0;0;20.0000]
B1	[0;0;20]
C	[1,0,0]
C1	[1,0,0]
CONTROL...	*1x1 tf*
D	0
D1	0
den	[1,100]
eigA1	[14.0071;-14....
errorA	4.7480e-06
errorB	3.4795e-11
g	9.8100
G_magBall	*1x1 tf*
gain	1
K	100
km	0.1000
La	0.0500
M	0.1000
num	[100,1000]
out	*1x1 Simulatio...*
p	100
poles	*1x1 cell*
Ra	3

Name	Value
ssmagBall	*1x1 ss*
ubar	0.9396
xbar	[0.1000;0;0.3...
ybar	0.1000
z	10
zeros	*1x1 cell*
zpk_magBall	*1x1 zpk*