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COGS 104

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Assignment 6: The Logistic Map (y=h\*y\*(1-y))

clear

for h=1:4000

x=0;

y=rand;

for timestep=1:1000

y=(h/1000)\*y\*(1-y);

if timestep>960

x=x+1;

matrix(h,x)=y;

end

end

end

plot(matrix,'m.','MarkerSize',0.01)

