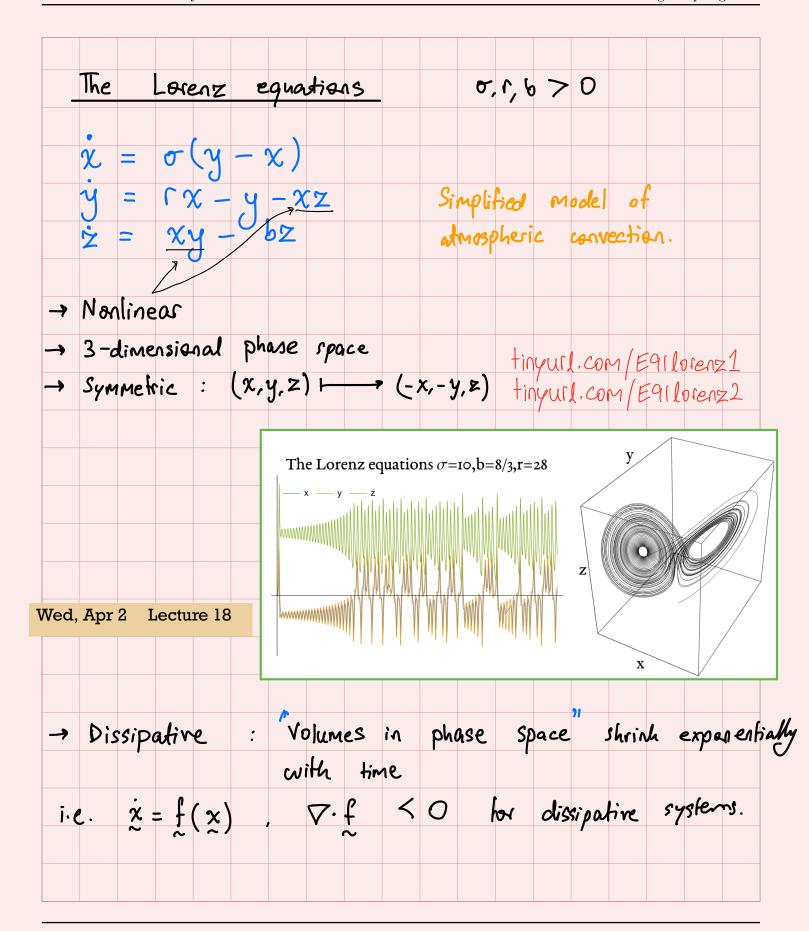


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$\omega_1 = 2$ Revolutions in $\theta_1$ : 1 $\omega_2 = 6$ Revolutions in $\theta_2$ : 3	
$\omega_2 = 6$ Kevolutions in $\sigma_2$	
$\frac{2}{\sqrt{\frac{\theta_{1}-\omega_{1}-2}{4}}} \frac{\theta_{2}-\omega_{2}-5}{\sqrt{\frac{\theta_{1}-\omega_{1}-2}{4}}} \frac{\theta_{2}-\omega_{2}-2}{\sqrt{\frac{\theta_{1}-\omega_{1}-2}{4}}} \theta_{2$	
Revo m Oi - 2 Trajecteur ever troice as	ound
Revis in $\theta_2$ : 5 the large circle, $5x$	aspund
Small circle, comes b	
Starling point.	1
9 3 4 9 5 13 1	
3 (1 9, 5 15 7	
Those area areans of posicion than	bock
These were examples of periodic How on	1 D4 U2
Trajectories are straight lines with slope \$21001.	
if $\omega_1/\omega_2 = P/q$ for some integers $P, q$	
then Q, completes P revolutions in the time	
θ <sub>2</sub> completes q revolutions.	
if $\omega_1/\omega_2$ irrational, flow in phase space is quasiperio	JOUC,
any trajectory fills the phase space without ever repeat	7/19.
$\dot{ heta}_{i}=\omega_{i}=2$ $\dot{ heta}_{2}=\omega_{2}=2$ e	
tinyurl.com/E91quasiperiodicity	

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