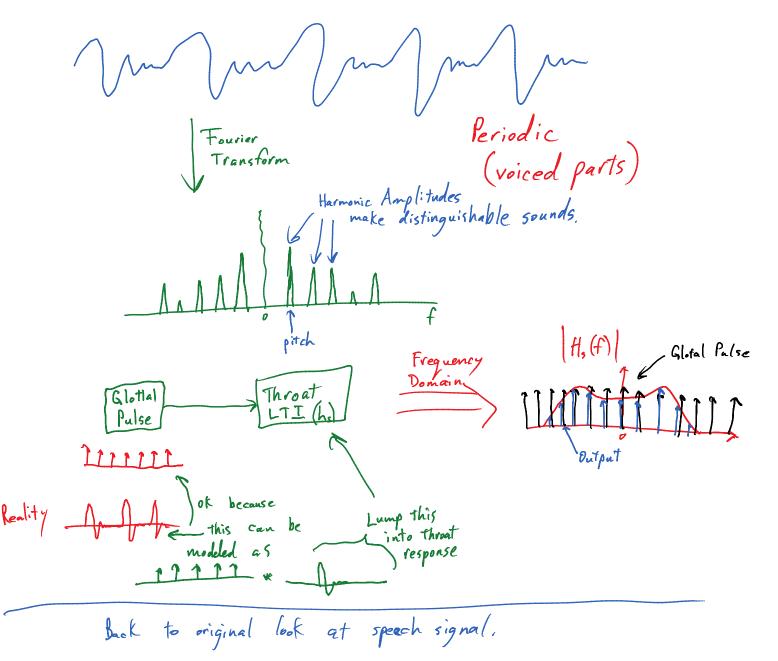
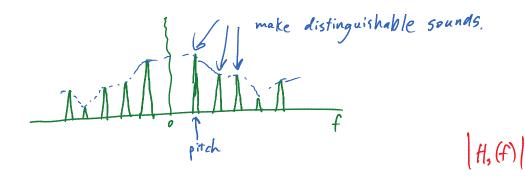
## **Signal Processing Example - Speech**



Voiced parts Harmonic Amplitudes make distinguishable sounds.



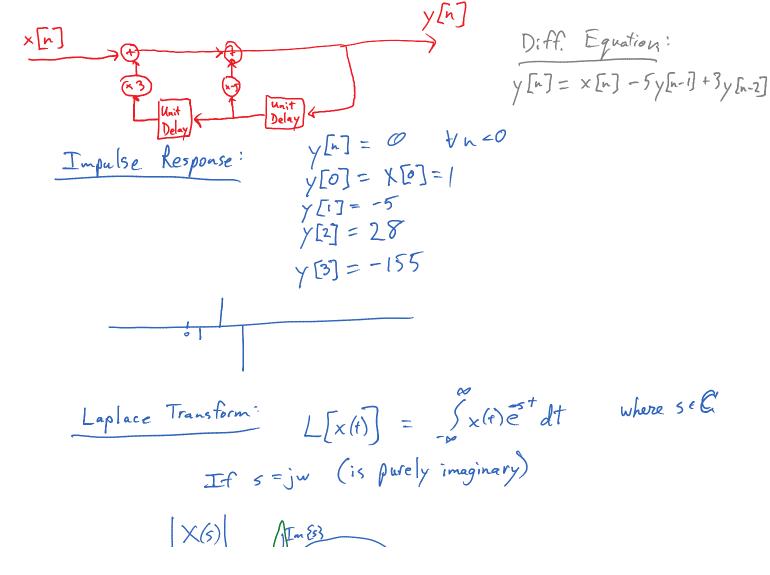




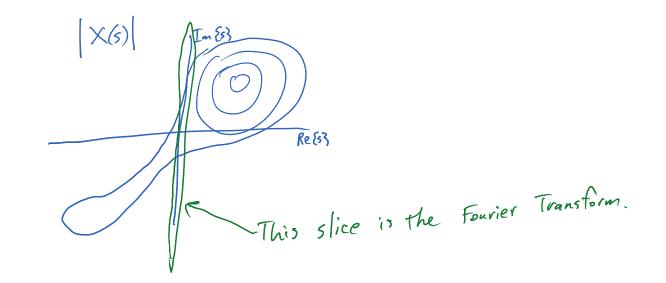
Audio recording started: 1:42 PM Tuesday, November 08, 2011

We would like to be able to analyze unstable signals and systems.

For example, we might want to stabilize a system.



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Region of Convergence: Doesn't Converge Converge