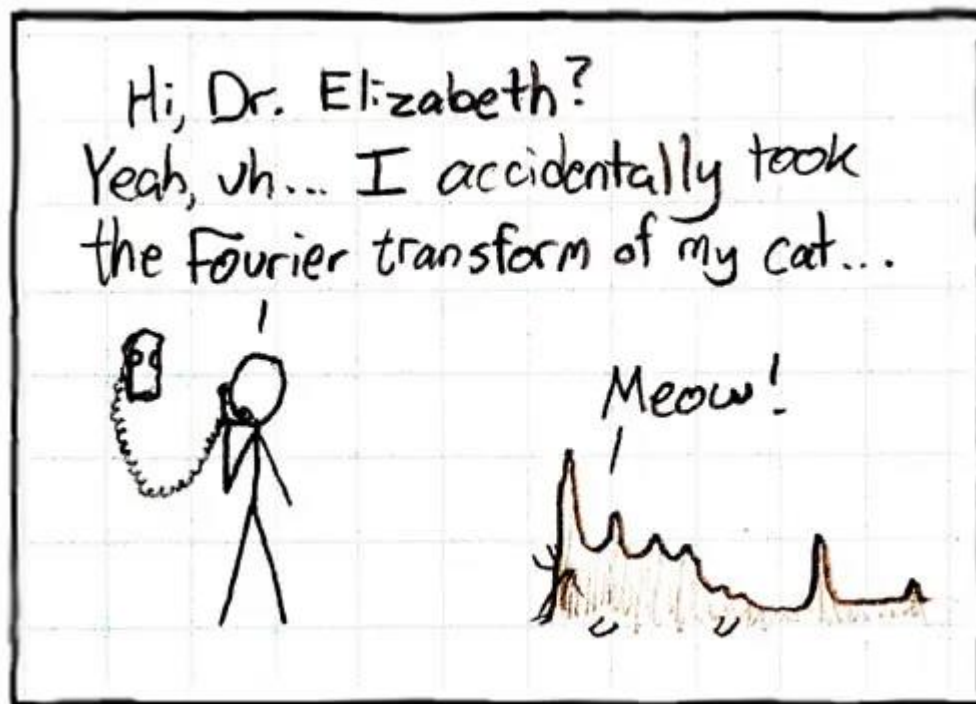


Class 01/19



Any questions from the last class
or things you've googled?

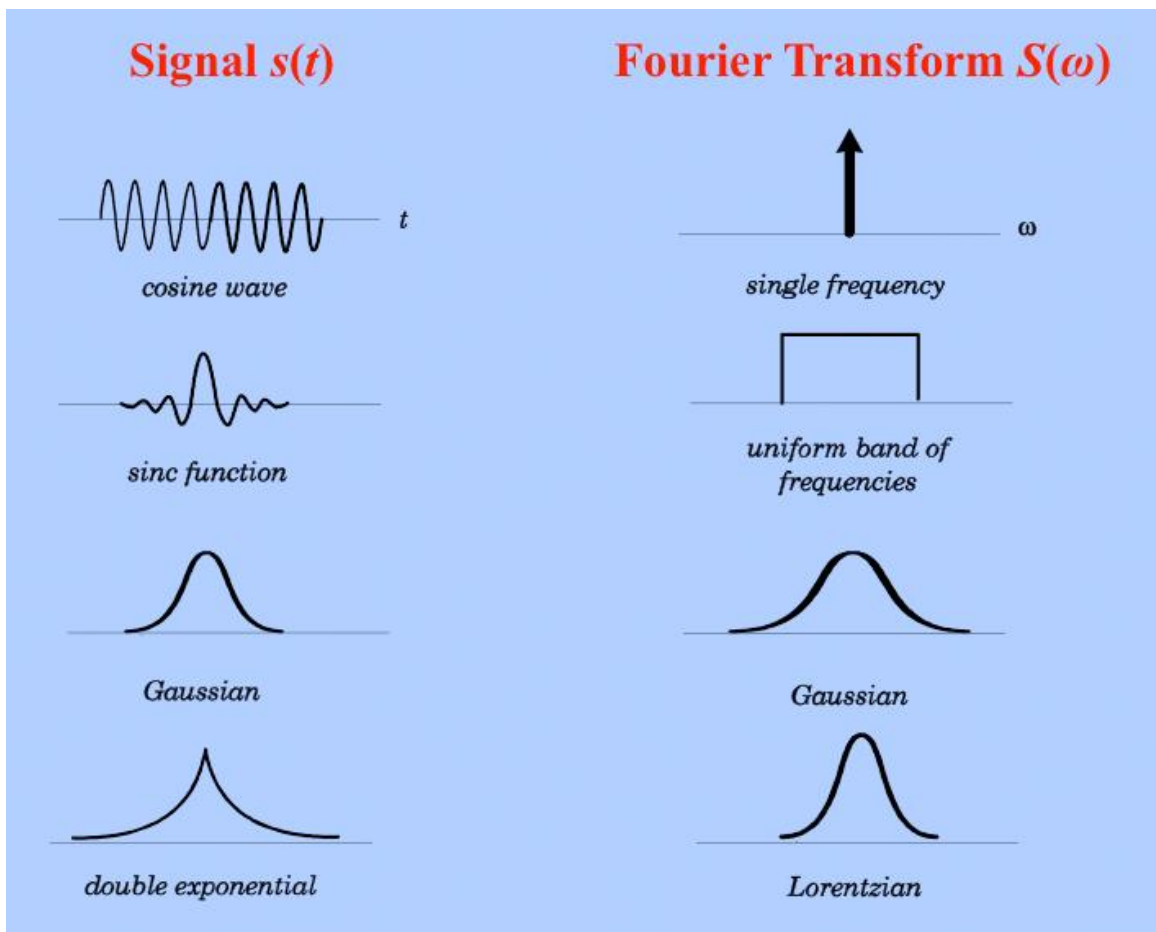
Presentations

- Is your information presented clearly?
- How do you carry yourself giving the presentation?*
- Verbal distractions?
- Nonverbal distractions
- Clarity of speech
- Knowledge of the topic at hand?

* With the accommodations for folks who are nonnative speakers or disability accommodations as needed.

Quick Fourier Optics

- Fourier transform brings a signal from the time domain to the frequency domain
- Signals can exist in both time and space
- A small aperture is analogous to a small bandpass in 1D signals



Activity

- If we have a nice uniform emitter that's expanded, and then clip the beam, in the far field smaller clipping apertures should have a larger spot and bigger apertures should have a smaller spot

