

To dete, the wurse has introduced signals + systems
special signals special systems
properties + properties Relationship blu an LTI system and the i/o signeds is a convolution.

1/ Practice Exem up today

Cliff Votes

- (Math Preliminaries [e.g. "Complex Numbers"]
- nals. Special Signals [e.g. Delta, Step, Triangle, Rect], and (Z) Sipnals their unique properties.
 - · General Signal Properties [Energy / Power Signal, Even/Odd Signals, Periodicity ...]
- (3) Systems
- . Special Systems (e.g. Integrator)
 . Special Systems (e.g. Integrator)
 . Systems w/ Properties like Causality, Stability, Linearity, Time Inc
 - . (ascaded Systems

(Convolution

- Understand the laturation behind convolution
- Be able to calculate or "plug + chys" convolution
- LTI systems -> denter why convolution relates the i/o,
- Some completions you an conceptually nemarized (e.g. consolation)
- Properties

@ Industry Ost.

Logistics: Exam is 24 hours. You can use any resource, except other people. So you cannot post on forms or ask someone else far help.

· The Edward should take NZ Louss.

Good Lick on the Exam!