Agenda CENG 3315 January 26, 2022

LectureCh2_4_SineAdd 22 Slides

https://sce.uhcl.edu/harman/CENG3315_DSP_Spring2020/Lectures2020/2_4TLH_DSPFirst-LectureCh2_4PhasorAddition.pdf

SLIDE 9 TRY THE IOCHOW WITH – SHARE PORTION OF SCREEN!

Add_Phasors_Example

https://sce.uhcl.edu/harman/CENG3315_DSP_Spring2020/WebSp2020/Add%20Phasor_ProblemSession.pdf

ProblemSession2 Page 28

https://sce.uhcl.edu/harman/CENG3315_Sp2019/0_ProblemSessions/ProblemSession2_Ch2.pdf

MATLAB1 Plot a sinusoid (7a)

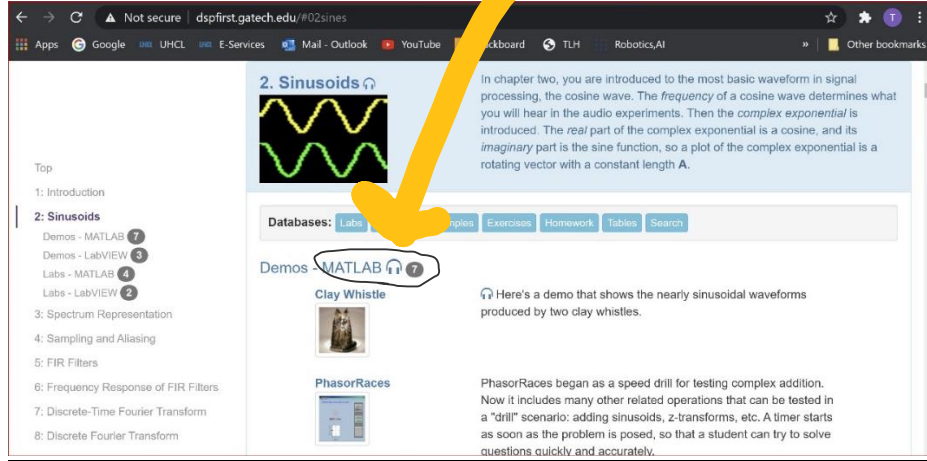https://sce.uhcl.edu/harman/CENG3315_Sp2019/0_MATLAB/Chapter2_MATLAB/SinePlot_Figb_1.pdf

5. MATLAB STUDENT EDITION

License for MATLAB Student R2021b.pdf

DSPF_website (7b)
http://dspfirst.gatech.edu/

Play Headphones - Listen to the Creators

LOOK AT THE MENU BAR FOR EACH CHAPTER   DSP FIRST 2e

McClellan, Schafer, Yoder

- Resources
- **GUIs**
- **Toolbox**
- Demos
- Labs
- Lectures
- Examples
- Exercises
- Homework

https://dspfirst.gatech.edu/chapters/01intro/overview.mp3

https://dspfirst.gatech.edu/chapters/02sines/demos/overview.mp3

https://dspfirst.gatech.edu/chapters/03spect/demos/overview.mp3

Chapter_3   Spectrum_Lecture_TLH

WHAT_IS_BANDWIDTH_2_10_20

 Lecture3_1_Spectrum_L05   Lectures3_3_Operations_L5A