## ECE 103: Signals and Systems

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Spring 2023

Homework # 5

**Note: Homework to be turned in on or before 05/28/2023 at 11:59 pm (midnight) PST.**

From the textobook *SIGNALS AND SYSTEMS: Theory and Applications by Fawwaz T. Ulaby and Andrew E. Yagle*

Book companion website: <https://ss2.eecs.umich.edu>, solve the following problems:

**Problem 5.4**

**Problem 5.13**

**Problem 5.21**

**Problem 5.23**

**Problem 5.32**

**Problem 5.42**

**Problem 5.53**

**Problem 5.57**

**Problem 5.64**