

## Lecture 20 – 10/19/2015

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- Properties of the Continuous-time Fourier Transform
  - Conjugation
    - Example 4.10
  
  - Differentiation and Integration
    - Example 4.11
    - Example 4.12
  
  - Time and Frequency Scaling
  
  - Duality
    - Example 4.13
  
  - Parseval's Relation
    - Example 4.14