

# Eyewitness Testimony (Part 3)

Supplementary Material for CFB3333/PHY3333  
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Based on the following information on the web:

<http://www.physics.smu.edu/pseudo/Eyewitness>

Eyewitness Testimony:  
use the website:

<http://www.physics.smu.edu/pseudo/Eyewitness>

“Brain Games” on the Nat’l Geographic Channel  
<http://channel.nationalgeographic.com/channel/brain-games/>

## Your Eyewitness Confidence (based on Att. Quiz 14)

22: Confident (for many reasons)  
27: Not-confident (for many reasons)  
5: Unclear

# Your Eyewitness Abilities

- Based on the “strange event” in class
  - See spreadsheet for details and discussion
  - Word analysis of “notes” (event descriptions) analyzed using the Levenshtein Distance, a measure of the editorial similarity of two passages
    - here, the Levenshtein Ratio is computed, the distance divided by the length of the longer of the two passages.
    - 0.0 means no differences
    - 0.5 means about half the text is in common
    - 1.0 means no similarities