

## ECE 315 - INVEST 1 - INTROD TO DISCRETE PROBABILITY

1. Using the relative frequency method to estimate probabilities of a coin
  - a. Experimental results when I flip a coin 50 times
  
  - b. What my experimental results predict is the probability of my coin coming up heads
  
  - c. Deciding if my coin is fair
  
2. Analyzing a coin that comes up heads twice as often as tails
  - a. Probability of heads
  
  
  - b. Typical sequence of heads and tails