* Finishing "Simulating a Difference in PERFORMANCE" activity based on the attached "*Comparing Two Proportions Stating & Testing Hypotheses*" PowerPoint
  + **students much finish simulating the next 50 seasons of the 2008 Arizona Cardinals**
  + **Chart each one of the seasons**
  + then, they will create a dotplot that will Evaluate the Claim of:
    - **Null Hypothesis:** The 2008 Arizona Cardinals have the same ABILITY to win at home as on the road, and the difference in their PERFORMANCES was due to RANDOM CHANCE
    - **Alternate Hypothesis:** The 2008 Arizona Cardinals have a greater ABILITY to win at home than on the road
    - They will **determine through their own independent simulation and statement of Analysis** whether their Null Hypothesis or Alternate Hypothesis must be the case
  + They will turn this ***Dotplot and Analysis for a daily grade by the end of class on Tuesday***