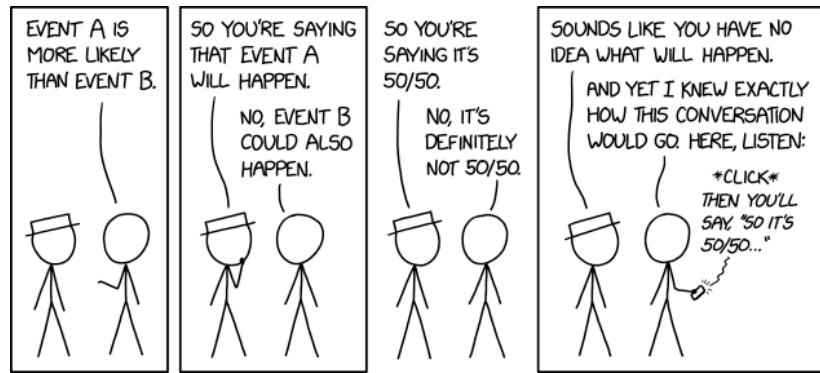# Quick and Dirty Probability [Re/Over]-view

Due: Tuesday Jan. 25th, 11:00am (Eastern Time)

"Don't let it happen to you!"

Before starting on this, make sure you have read through the probability overview chapter that I posted on the course website. You don't need to have any of this material memorized, but you should be familiar with the general concepts since computing and reasoning about probabilities is a large, recurring part of this course. Additionally, I would recommend saving the PDF of the reading somewhere handy, since it may prove to be a useful reference throughout the term.

Deliverables

- A completed `probWorksheet.pdf` pushed to your Lab0 repo with an answer to the probability problem outlined below

- Make a post on Ed under the `Lab0` label with two things:

  - At least one thing you may have heard about linguistics (could be anything at all you'd like to share!)

  - At least particular thing you're hoping to learn about this semester in CS65

Probability Problem

If $P(A \cup B) = .7$ and $P(A \cup B') = .9$, what is $P(A)$?

(Be sure to show your work)