~~Twitch Plays Pokémon~~ CSE x86-64 assembly language

David Hovemeyer

September 25, 2020

601.229 Computer Systems Fundamentals

2014: Twitch plays Pokémon

- ▶ Twitch experiment to allow the Internet to collectively play Pokémon Red
- ▶ Button inputs sent via chat
- ▶ The Internet won the game!

[1]https://www.vox.com/2014/3/2/11624084/
a-million-gamers-cooperated-to-win-twitch-plays-pokemon-did-they-just

- You are going to work on an assembly language function!
  - Collectively!
- Problem is in this slide deck
  - Not the public version on the website; the private version on the Piazza Resources page
- Google doc for collectively writing assembly code: link in Zoom chat

Ground rules

- When you open the document, go to Tools $\rightarrow$ Preferences and turn off smart quotes, correct spelling, etc.
- Use an Incognito window if you don't want your edits to be registered to your Google account
- Make small edits!
  - We're looking to have lots of contributions!

The problem

Clicker quiz omitted from public slides