~~Twitch Plays Pokémon~~

CSF   ~~x86-64~~ assembly language

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601.229 Computer Systems Fundamentals

Assignment 2
MS1 due Monday 9/25
MS2 due Thurs 10/5

Exam 2
In class Mon 10/2
Review session in class
Friday 9/29

2014: Twitch plays Pokémon

Twitch Plays Pokemon 16d7h45m33s utc08:09.73 Anarchy ◄ Democracy

Silverinfinityxx a
Maxofdoom2 a
Origamisuperman a
Thetermdrarok a
Hezorath a
Homeboyangst ↑
Rebelcrusade a
Chocla1 a
Tenaciousgaz a
Zync22 a
Aritashion ↓
P_team ↑
Fleetofthemalden a
Sideromancer a
Grimjaow democracy
Vector608 ↑
Danosaur a
Wotanika ↓
Candy_harbinger ↑
Gogomango a
Blayke515 b
Speedmastrgames a
Redlochie ↑
Samplespace ↑

AA-j
:L81
HP: 207/274

RED defeated
BLUE!

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

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

Today

- ▶ 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 Canvas "Files" page
  - ▶ Zipfile containing the project with unit tests is also here
- ▶ Google doc for collectively writing assembly code

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

The problem

Clicker quiz omitted from public slides

The problem

Clicker quiz omitted from public slides

Hints/advice

Clicker quiz omitted from public slides