



**HACKSUMMER 21**





# Session 2

The Vim Text Editor





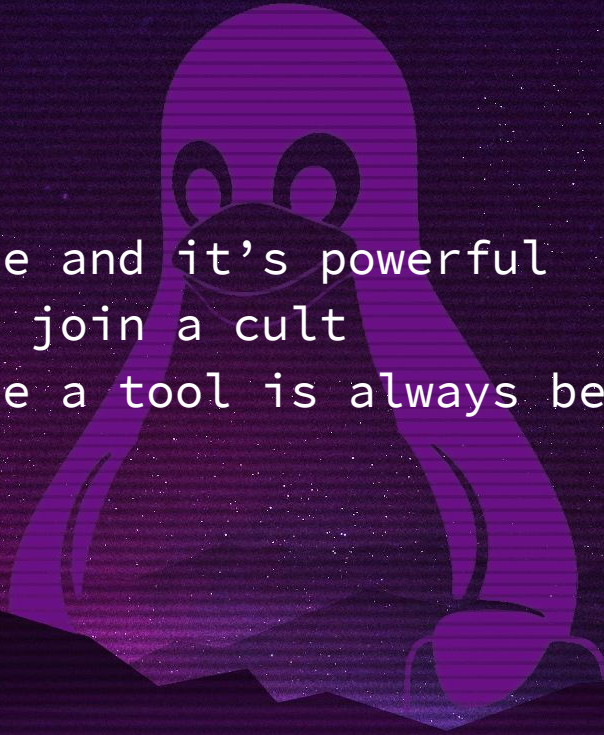


# Some Disclaimers



# Why use Vim?

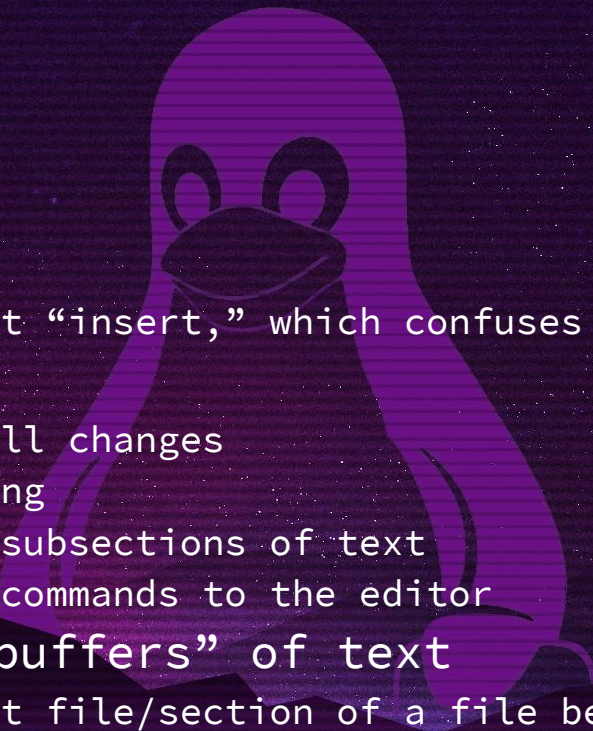
- Because it's there and it's powerful
- You don't have to join a cult
- Knowing how to use a tool is always better than fearing it





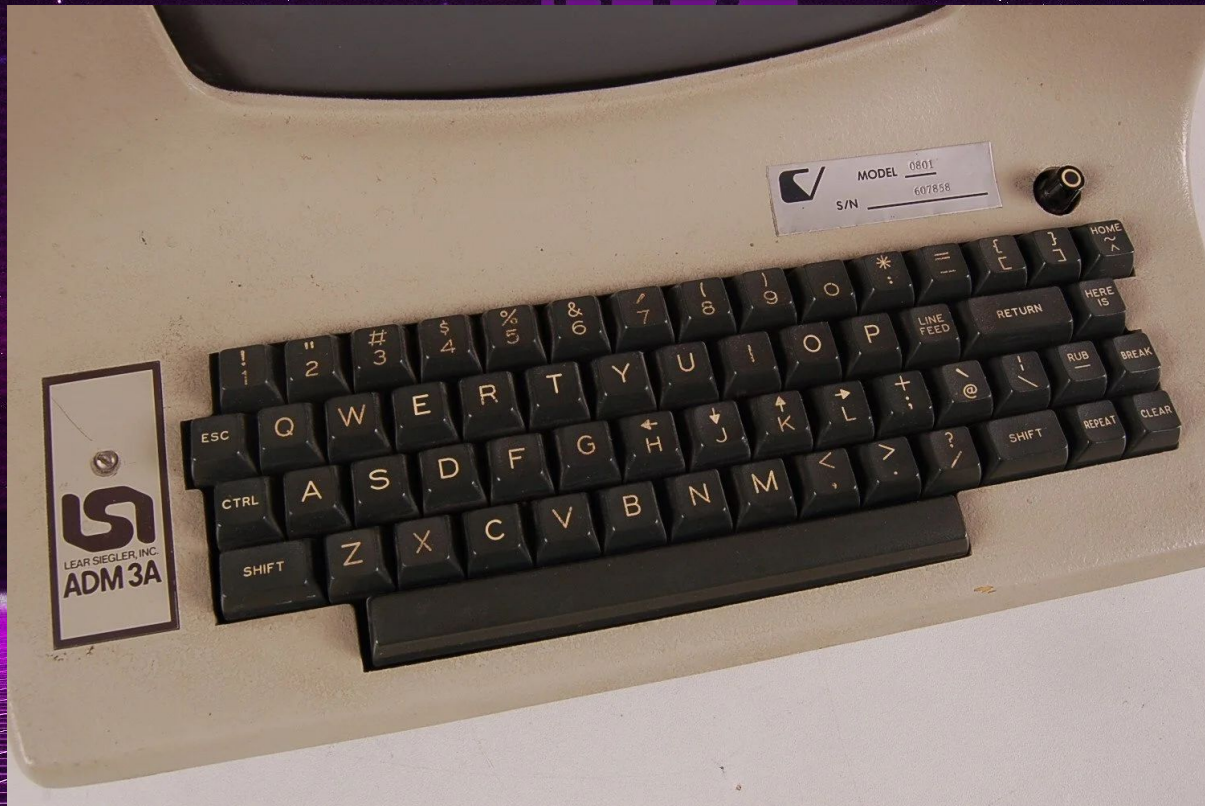
# Vim Concepts

- Modal editor
  - Default mode is not “insert,” which confuses people
- Vim Modes:
  - **Normal:** Review/small changes
  - **Insert:** Text editing
  - **Visual:** Selecting subsections of text
  - **Command:** Entering commands to the editor
- Vim operates on “buffers” of text
  - **Buffer:** The current file/section of a file being edited





# Navigation





A large, semi-transparent blue silhouette of Tux, the Linux mascot penguin, is centered in the background. The penguin is facing forward with its wings slightly out.

**Vim Demo**





**Next Time: Networking**