# What is Linux?

A kernel is the core of an operating system

# 3 Reasons to use Linux:

- Reason 1 (Linux is everywhere!)
- Reason 2 (Linux is the core of Internet of Things)
- Reason 3 (Even Microsoft is using linux)

# Other operating systems

- **Microsoft Windows** is a group of several proprietary graphical operating system families, all of which are developed and marketed by Microsoft.
- **macOS** is a series of proprietary graphical operating systems developed and marketed by Apple Inc.
- **FreeBSD** is a free and open-source Unix-like operating system descended from the Berkeley Software Distribution (BSD), which was based on Research Unix.
- **RISC OS** is a computer operating system originally designed by Acorn Computers Ltd in Cambridge, England.

# VIM Screenshot

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┌─┐                    koto@koto: ~/CIS-106/labs/lab6          Q  ≡   —   □   ✕

      koto@koto: ~/CIS-106/labs/lab6   ✕        koto@koto: ~/CIS-106/labs/lab6   ✕    ▼

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"linux+other.md" 12L, 771C                                    11,1             All
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