## Libraries

There are libraries that simplify using SIMD and allow you to make it cross-platform:

- memchr allows for fast searching of characters and substrings in strings. Used by regex, ripgrep and other popular crates
- wide vector types for cross-platform SIMD, similar to portable\_simd on nightly but works with stable
- <u>aho-corasick</u> library for fast searching of patterns in strings, also used by regex

