## Make it simple

Martin Vassor

EPFL

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### Introduction

- ▶ Keep it minimal
- ▶ "Algorithmically" simple

Example: Posix Shell and PowerShell

### Minimalism

Aim for minimalism?

Shell grammar: 163 lines.

Special built-ins: 15 (PowerShell: 100+).

Added features: 14 (last in 1989).

# "Algorithmically" simple

Is "More abstraction layers" better?

All is text vs. Object Oriented Paradigm

but still "rich features":

Function, loops, etc..

### Conclusion

#### Make it simple:

- $\triangleright$   $\neq$  Make it minimal.
- ▶ Avoid reusing code at all price.
- ▶ Avoid to many abstractions.