

# Rust Programming

Henry Oehrich

April 13, 2023

# Roadmap

- ▶ Introduction
- ▶ The stack and the heap
- ▶ Variable lifetimes and scope
- ▶ References
- ▶ Safety

# Rust Concepts

- ▶ Enums
- ▶ Structs
- ▶ Traits
- ▶ Lifetimes
- ▶ Generics
- ▶ Primitives
- ▶ References and borrowing

# The Stack

# The Heap





