



### We Y Advent of Code

# We Advent of Code

Alex French, Alex Mentis, Beaudry Chase, Simon Stone, Felix Windt (and 1.4 million other programmers)

RC Seminar, Feb 14, 2025



### What is Advent of Code?

- A website running an annual programming puzzle event
- From December 1 to December 25, each day a new puzzle is released
- Each puzzle consists of two parts, with the second part unlocking after the first part is solved

We Y Advent of Code

- Each solved part grants one star
- Puzzles tend to get more difficult over time
- Only the solution is required, you can choose whichever programming language (or other means) you prefer!



### What is Advent of Code?

- Created and run entirely by Eric Wastl
- Started in 2015 with ~4000 users (Eric expected 70)
- Today: More than 1.4 million registered users
- Offers global and private leaderboards for friendly competition
- Learn (a lot) more about AoC in this <u>awesome talk!</u>
- All published puzzles are available year-round: adventofcode.com

We Y Advent of Code



We Y Advent of Code

# Why do Advent of Code?

- Programming practice
- Learn a new language
- Sharpen problem formulation and solving skills
- Learn from other people's solutions
- Have fun!



### We ♥ Advent of Code

## Highlights from 2024

- Day 3: Mull It Over (Simon)
- <u>Day 11: Plutonian Pebbles</u> (Alex French)
- Day 12: Garden Groups (Beaudry)
- Day 13: Claw Contraption (Felix)
- <u>Day 15: Warehouse Woes</u> (Alex Mentis)





We V Advent of Code