

Hi! I'm Lindsey

agenda:

- ✓ - context about me and this class
- ✓ - course infrastructure & logistics
- ✓ - 5 min. break & quiz
- actual course content!

What is the field of PL about?

2 things (inspired by Mike Heule)

- Consider the programming language to have a central place in solving computing problems.
(At the extreme, this looks like designing a language to solve each problem you have.)
- Consider software behavior in a rigorous and general way.

In this class,

how will we spend our time?

1-2 weeks - Laying the foundation:
lambda calculus

2-3 weeks - Moving on:
Haskell

the rest - implementing our own interpreters!