

Lecture 8 - CSE114A!

Higher-order functions

- functions that can
 - take functions as arguments,
or
 - return functions
- incredibly powerful and useful
- enable code reuse!

Map Reduce - a programming model for working with massive data sets

↑
take
CSE138
for more
on this!

"Map" in MR is analogous to Haskell's map function

"Reduce" in MR is analogous to the fold functions in Haskell, e.g. foldl and foldr.