

IR Code Generation

Introduction to IR Code Generation

IR Quiz

IR Types

Three Address Code Part 1

Three Address Code Part 2

Three Address Quiz

Code Generation Part 1

Code Generation Part 2

Code Quiz

IR Lowering Quiz

Lowering

Lowering Expressions Part 1

Lowering Expressions Part 2

Short Circuiting

Short Circuiting Quiz

Helper Functions

Short Circuiting &&

Array Access

Statements

Loops Quiz

Function Calls

For Loop

Translation Quiz

Assignment

At Leaves

Code Shape

Code Shape: Another Example