

# Working with Blocks

## Block Syntax

- > Blocks Take Arguments and Return Values
- > Blocks Can Capture Values from the Enclosing Scope
- > Use `__block` Variables to Share Storage
- > You Can Pass Blocks as Arguments to Methods or Functions
- > A Block Should Always Be the Last Argument to a Method
- > Use Type Definitions to Simplify Block Syntax
- > Objects Use Properties to Keep Track of Blocks
- > Avoid Strong Reference Cycles when Capturing self

## Blocks Can Simplify Enumeration

## Blocks Can Simplify Concurrent Tasks

- > Use Block Operations with Operation Queues
- > Schedule Blocks on Dispatch Queues with Grand Central Dispatch