

Composing and Chaining Lambda Expressions



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**How can you compose
lambda expression?**

Module Overview

How can you chain and compose lambdas?

Consumer, Predicates, and Functions

**How can you design your functional
interfaces to enable composition?**

**How can you create them using factory
methods?**



Chaining Predicates

Combining Predicates

Analyzing the Predicate interface
Adding boolean operations on it



Chaining Consumers

Combining Consumers

**Modifying the Consumer interface
to chain two consumers**



Composing Functions

Combining Functions

First you will chain Functions
And then you will compose them

Module Summary

What does chaining lambdas mean?

How it can make your code cleaner

Leveraging default methods to chain lambdas

Handling errors in the right way

Up Next:

Using Method References to Write Lambda Expressions
