

Java Lambda Exercise v1

Type: Independent

Average Time of Completion: 2 hours

Exercise Instructions:

Practice basic Java functional programming by cloning the java lambdas TEMPLATE repository into your local training folder. The project contains a single class `LambdaExercise.java` that contains several empty methods. Each method covers a problem for you to implement a solution by using Java lambda expressions. Once you have completed implementing each method, run the unit tests included in `TestLambdaExercise.java`

Requirements:

1. Implement a solution for each method in `LambdaExercise.java`.
2. Check your work by running the unit tests included in `TestLambdaExercise.java`.

Stretch Requirements (These are optional requirements for additional practice):

1. Rewrite your solutions using different data structures or control flows that accomplish the same results as your first successful implementation.
2. Add more tests to `TestLambdaExercise.java` to cover more “unhappy” paths.