**SESSION #8**

1. Chapter 15 Lambda Expressions – Java Complete Reference 11th edition – Herbert Schildt
2. [Java-8 Lambda Expressions](https://www.baeldung.com/java-8-lambda-expressions-tips)

**TASKS**

**Main:**

1. Given a list of strings, write a method that returns a list of all strings that start with the letter 'a' (lower case) and have exactly 3 letters. TIP: Use Java 8 Lambdas and Streams API's.
2. Write a method that returns a comma-separated string based on a given list of integers. Each element should be preceded by the letter 'e' if the number is even, and preceded by the letter 'o' if the number is odd. For example, if the input list is (3,44), the output should be 'o3,e44'.
3. [Hackerrank problem #1](https://www.hackerrank.com/challenges/java-lambda-expressions/problem)

**Algorithms:**

1. <https://www.hackerrank.com/challenges/migratory-birds/problem>
2. <https://www.hackerrank.com/challenges/cats-and-a-mouse/problem>
3. <https://www.hackerrank.com/challenges/bigger-is-greater/problem>