

# CE103 Algorithms and Programming I

Java Functional Console Programming-I

Author: Asst. Prof. Dr. Uğur CORUH

## Contents

|   |          |
|---|----------|
| <b>1 CE103 Algorithms and Programming I</b>             | <b>1</b> |
| <b>2 Week-9 (Java Functional Console Programming-I)</b> | <b>1</b> |
| <b>3 Java Functional Console Programming-I</b>          | <b>1</b> |

## List of Figures

## List of Tables

### 1 CE103 Algorithms and Programming I

### 2 Week-9 (Java Functional Console Programming-I)

2.0.0.1 Fall Semester, 2021-2022 Download [DOC<sup>1</sup>](#), [SLIDE<sup>2</sup>](#), [PPTX<sup>3</sup>](#)

---

### 3 Java Functional Console Programming-I

---

1. Java Programming
  - a. Java Introduction
  - b. Java Hello World
- ii. Java JVM, JRE, and JDK
- iii. Java Variables
- iv. Java Data Types
  - v. Java Operators
  - vi. Java Input and Output
  - vii. Java Expressions & Blocks
- viii. Java Comment
  - b. Java Flow Control

---

<sup>1</sup>[ce103-week-9-java-I.tr.md\\_doc.pdf](#)

<sup>2</sup>[ce103-week-9-java-I.tr.md\\_slide.pdf](#)

<sup>3</sup>[ce103-week-9-java-I.tr.md\\_slide.pptx](#)

- c. Java if..else
  - ii. Java switch statement
  - iii. Java for loop
  - iv. Java for-each loop
  - v. Java while loop
  - vi. Java break statement
  - vii. Java continue statement
  - viii. Java Arrays
  - ix. Java Arrays
  - x. Multidimensional Array
- Java Copy Array