

## Unit 2

### LECTURES

#### Basic Java Syntax and Semantics Part 1

Partridge, J. (2018, August). *Basic Java syntax and semantics part 1* [Video]. YouTube.  
<https://www.youtube.com/watch?v=hjv1e6P8SrQ>

#### Loops in Java

WebDevMentors. (2014, Nov 20). *Loops in Java* [Video]. YouTube. <https://www.youtube.com/watch?v=AjTN8tYp9FQ>

#### IF and IF ELSE Statements in Java

WebDevMentors. (2014, Nov 13). *If and if else statements in Java* [Video]. YouTube.  
<https://www.youtube.com/watch?v=MEYWGz2PZmg>

#### IF ELSE IF Statements in Java

WebDevMentors. (2014, November14). *If else if statement in Java*. [Video]. YouTube.  
<https://www.youtube.com/watch?v=H-6ZHR0FfXc>

LinkedInLearning. (2021, March 10). *Java Learning - Introduction to arrays* [Video]. YouTube.  
[https://www.youtube.com/watch?v=aG\\_jI7bpLvQ](https://www.youtube.com/watch?v=aG_jI7bpLvQ)

### Reading Assignment

Eck, D. J. (2019). *Introduction to programming using Java, version 8.1*. <http://math.hws.edu/javanotes>.

Read the following:

Chapter 3

### **Supplementary Reading**

Gallardo, R., Hommel, S., Kannan, S., Gordon, J., and Zakhour, S.B. (2016). *The Java tutorials*. Oracle.

Control flow statements. <https://docs.oracle.com/javase/tutorial/java/nutsandbolts/flow.html>