

Overview of Week 3

#	DATE	LECTURES	IPAD NOTES	STUDY MATERIALS
3	MON, Jan 25 to SUN, Jan 31	<p> Playlist for Week 2</p> <ul style="list-style-type: none">• Week 3 - Intro• Lecture 2 - Part E1 - <u>Laws of Logical Negation</u>• Lecture 2 - Part E2 - DeMorgan's Laws for Conjunction vs. Disjunction• Lecture 2 - Part E3 - DeMorgan Examples: Conjunction vs. Disjunction• Lecture 2 - Part E4 - <u>Operator Precedence vs. Associativity</u>• Lecture 2 - Part F - Two-Way vs. Multi-Ways, Nested If-Statements• Lecture 2 - Part G - Single vs. Multiple If-Stmts, Overlapping Conditions• Lecture 2 - Part H - <u>Scope of Variables</u>	<p> INTRO</p> <p> NOTES</p>	<ul style="list-style-type: none">• <u>Weekly Java Tutorials</u><ul style="list-style-type: none">▪ <u>Week 03 Part A to Part G</u>▪ iPad notes• <u>Slides</u><ul style="list-style-type: none">▪ Lecture 2: Selections (<u>Slide 21 to Slide 46</u>)▪ Lecture 2: Selections [4-up]• <u>Questions?</u><ul style="list-style-type: none">▪ <u>Post Your Questions in this Document.</u>• <u>Source Code</u><ul style="list-style-type: none">→ (Part of) Lecture Examples▪ Practice the assigned <u>debugger</u> exercises.• <u>Extra Practice from EECS1021-W19</u><ul style="list-style-type: none">▪ Video 18 to Video 19 <p><i>nested if-stmt</i></p>

✓
Lectures Site:

https://www.eecs.yorku.ca/~jackie/teaching/lectures/index.html#EECS1022_W21

Learning Objectives of Week 3

✓ Laws for Logical Operators

- Nested If-Statements

① - Single If-Statement vs. Multiple If-Statements

② - Overlapping vs. Non-Overlapping Branching Conditions

- Scope of Variables

- Tracing Code: On code (paper) vs. On visualizer (debugger)

Milestones of Week 3 ✓

- Get ready for Programming Test 1

- Get ready for Lab3 ✓

- Complete Lab2

- Complete Java Tutorial Week 03 Parts A to G ①

- Complete Lecture Series W3 ②

- Extra Practice: Videos 18 - 19 of Java Tutorial (W19)