

CIS 162 Lab 5

Conditional Statements

Preparation

Do the following before arriving at lab:

- Read chapter 6.1 – 6.7
- Visit codingbat.com and watch the Java Help Videos

Objectives

After completing this lab, you should be able to:

- write short problem solutions involving conditional statements

Activity #1 Coding Bat

Codingbat.com is a great website to practice your coding of short exercises. You receive immediate feedback if your solution is correct.

Go to codingbat.com

Select Java > Warmup-1

Read “If Boolean Logic” at the bottom of the page

Java > Warmup-1

1. Solve exercise “makes10”
2. Solve exercise “icyHot”
3. Show your instructor when complete with TWO green checkmarks

Java > Logic-1

1. Solve exercise “sortaSum” - and then copy to zyLabs in Chapter 6
2. Solve exercise “blueTicket”
3. Solve exercise “squirrelPlay”
4. Solve exercise “lastDigit”
5. Solve exercise “alarmClock”
6. Solve exercise “teaParty”
7. Solve exercise “greenTicket”
8. Solve exercise “answerCell”
9. Solve exercise “teenSum”
10. Solve exercise “love6”
11. Show your instructor when complete with TEN green checkmarks

Grading Criteria

This lab is worth 1 point in addition to the completed zyLabs.