



# AP<sup>®</sup> Computer Science: Module 3 Checklist



## 03.00 Introduction

- ☐ I created the three Module 3 subfolders: Documents, Practice, and Assignments.

## 03.01 Pseudocode, Recipe for Success

- ☐ I can write simple algorithms in pseudocode format.

## 03.02 Primitive Data Types: char

- ☐ I recognize the difference between character literals and String literals.
- ☐ I understand the purpose of ASCII code.

## 03.03 String Objects Lite

- ☐ I can read a Desk Check program description.
- ☐ I know how to assign String literals to **String** objects and use them in print statements.

## 03.04 Escape Sequences

- ☐ I can use escape characters in print statements.

## 03.05 The Java API

- ☐ I understand the organization and purpose of the Java API.

## 03.06 String Class Methods: The Basics

- ☐ I can utilize basic methods of the **String** class to manipulate strings of characters.

## 03.07 Scanner Class Methods

- ☐ I can utilize methods of the **Scanner** class to accept user input from the keyboard.

## 03.08 Parsing

- ☐ I know to convert **String** input into numeric values.

## 03.09 Challenge Program

- ☐ I can design a program to accept user input, process numeric values and **String** literals, and print the results in a user friendly format.

## 03.10 Discussion-Based Assessment

- ☐ I completed the Module 3 Discussion-Based Assessment.

## 03.11 Module 3 Exam

- ☐ I took the Module 3 exam.

## 03.12 Check Point Gamma

- ☐ I printed the eIMACS checklist and took the practice test.