

## AP® Computer Science A Optional Summer Assignment 2026-2027

Welcome to AP Computer Science A! The AP® Computer Science A course focuses on fundamental programming algorithms using the Java language. A list of information about the class can be found by visiting the College Board's website.

(<https://apstudents.collegeboard.org/courses/ap-computer-science-a>).

The summer assignment is optional. If you have time and would like to get a head start, you can use the online resources listed below to familiarize yourself with Java programming. This can help you feel more comfortable and prepared for the course. Remember, AP CS A is a college-level course, and gaining some prior knowledge over the summer can be beneficial for your success.

Below are free, self-paced Java learning platforms to help you get started before the course begins:

- [Udacity Java Programming Basics](#) - Video-based course covering Java fundamentals with interactive exercises
- [Codecademy Beginner Level Java](#) - Step-by-step interactive coding exercises with immediate feedback
- [CodingBat](#) - Collection of short Java coding problems designed to build coding logic skills; perfect for beginners and AP CSA preparation
- [YouTube Java Programming Playlist](#) - Free video tutorials covering Java basics through advanced concepts

Have a great summer, and enjoy exploring these Java programming resources!

If you have any questions, please contact me by email:

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