public so everyone can access it

this is a class (duh)

the name of this class

opening curly brace of the class

`public class MyFirstApp {`

(we'll cover this one later.)

the return type. void means there's no return value.

the name of this method

arguments to the method. This method must be given an array of Strings, and the array will be called 'args'

opening brace of the method

`public static void main (String[] args) {`

`System.out.print ("I Rule!");`

this says print to standard output (defaults to command-line)

the String you want to print

every statement MUST end in a semicolon!!

`}` *closing brace of the main method*

`}` *closing brace of the MyFirstApp class*

AP
COMPUTER SCIENCE A

Course Description

AP Computer Science A is an introductory college-level computer science course. Students cultivate their understanding of **coding** through **analyzing**, **writing**, and **testing code** as they explore concepts like **modularity**, **variables**, **control structures,** and **inheritance**. This is an excellent course for any student thinking of entering into computer science as a profession or college major.

What will we learn in AP Computer Science A?

- *Logic, problem solving, and creativity*
- *Design, development, testing, and debugging of computer programs using the Java programming language.*
- *Java syntax, object-oriented programming, problem solving, and algorithmic development.*

UC/CSU A-G Approved Math Elective (C)

NHS Math Elective

Reading Time: 20 minutes/class

Practice Time: 40 minutes/class

Total Homework: ~150 minutes/week

Prerequisites:
Junior or Senior
Math 3 → A
or
Enh. Math 2 → B
or
AP CS Principles → A-

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