AP Computer Science
Summer Reading Assignment

This assignment is due on the first day of school in September. You may turn it in before then by using Google Classroom (join the AP CS class using the code a76zgow). Please be prepared to return the book when school begins as well.

Choose between the following two books:
The book *Program or Be Programmed: Ten Commandments for a Digital Age* by Douglas Rushkoff outlines ten guidelines for living with the technology that surrounds us in our daily lives. Choose any four of Rushkoff’s guidelines and share your reaction to his advice.

OR
The book *Nine Algorithms that Changed the Future: The Ingenious Ideas that Drive Today’s Computers* by John MacCormick explains nine of the algorithms that have opened the door to an online world where pretty much everything we need to do can be done on the computer. Choose any four of MacCormick’s algorithms and discuss their impact on society.

Suggestions:
1. Write down a few notes while you are reading. This will help you remember the specific points you wish to address.
2. Put your thoughts in the form of an essay or get creative and present your information in another format. Compare and contrast the author’s thoughts about technology to your own thoughts and feelings on the subject.
3. Conclude by discussing how the author’s ideas affected you. Did reading this book make you think about technology any differently?