

AP Computer Science



Mr Hanley



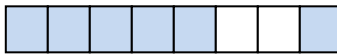
Assignment 6/110₂/6₈/6₁₆ Version: 1.0

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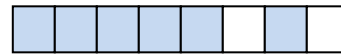
Binary



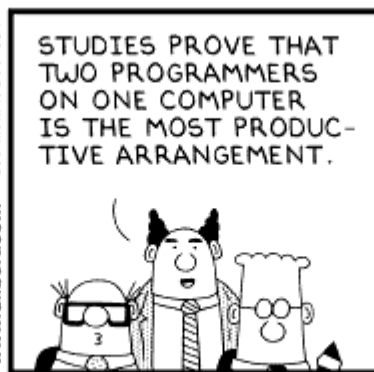
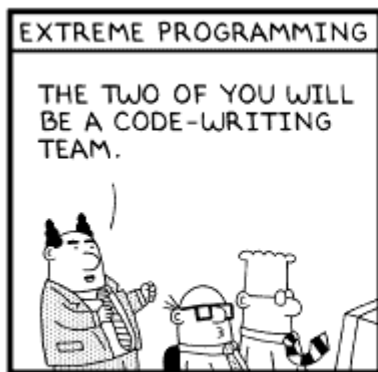
Ones Comp



Twos Comp



Systems Development



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Given one of the following topics

1. Top down design
2. Bottom up design
3. Waterfall Model Software development
4. Extreme Programming Model Software Development

5. Object Oriented Programming
6. Unit Testing, Integration Testing and User Acceptance Testing
7. History of Programming

Prepare a group presentation on your topic.
 You may use PowerPoint or another type of program.

Try to use an example system, like the development of a mobile 2 player tic tac toe example

You may produce a song, poem or play to aid your presentation and can write a small program to enhance your description.
 Presentations should be approximately 8-10 minutes

You need to provide a notes sheet for your topic to mr Hanley by the day before your presentation, this will be a study aid to them!!!

Rubric	
Presentation is clear	30
Powerpoint or other Medium easy to follow	25
Group works well together	10
Notes sheet to mr Hanley day before and quality	15
TOTAL	80

Recursion*Linear Search*Binary Search*Grid World Case Study*File Processing *nlogn*Hangman