

Name:	Date:	Period:
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Presentations: Famous and Not-So-Famous

- Topics:
 - Floyd-Warshall algorithm
 - Bellman-Ford algorithm
 - Ford-Fulkerson algorithm
 - Prim's algorithm
 - Kruskall's algorithm
 - Greedy algorithms
 - J. Turner Whitted
 - Knapsack problems
 - Longest common subsequence
 - Matrix chain multiplication
 - Convex hull problem
 - Union-find problem
 - LISP
 - Prolog
 - Tries
 - B-Trees
 - Binomial heap
 - Fibonacci heap
 - Red-black tree
 - Finite state machine
 - State transition table
 - Radix sort
 - Bitonic sort
 - Amortized analysis
 - Segmentation fault
 - Chinese remainder theorem
 - Recurrence relations
 - Gray code
- Plan for 3-5 minutes total. Practice!
- Required! Visualization. Of some sort.
- Jokes? If so, funny and appropriate.
- Be sure to cite your sources! Or else!

Official Use Only

- _____ First tell us your name.
- _____ Then tell us your topic.
- _____ Provide a clear explanation.
- _____ Include at least one example.
- _____ Leave time for questions.