

Homework Assignments

1. We will have three homework assignments
2. HW1 covers
 - 1. Introduction (Search and Sorting)
 - 2. Divide and Conquer Algorithms
 - 3. Graphs
 - 4. Dynamic Programming
3. HW2 covers
 - 5. Greedy Algorithms
 - 6. Randomized Algorithms
 - 7. P and NP
 - 8. Work with NP-Hard Problems
4. HW3 covers
 - 9. Partial Recursive Functions
 - 10. Computations and Unsolvable Problems
5. You should work with homework assignments in groups (usually, 3-5 students in a group)
6. If you are using a solution found in any source (internet, textbook, etc.) please refer to that source. This will not lower the grade.