

CE100 Algorithms and Programming II

Week-7 (Greedy Algorithms, Knapsack)

Spring Semester, 2021-2022

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Greedy Algorithms, Knapsack

Outline

- Greedy Algorithms and Dynamic Programming Differences
- Greedy Algorithms
 - Activity Selection Problem
 - Knapsack Problems
 - The 0-1 knapsack problem
 - The fractional knapsack problem

References

TODO