

Assignments -VII

1. Write a program to solve the activity-selection problem using a greedy method.
2. Write a program to solve the fraction knapsack problem using a greedy method.
3. Given an array of n distinct elements, write a program to find out the i th order statistic in expected linear time.
4. Given an array of n distinct elements, write a program to find out the i th order statistic in linear time.