

Prog. No.	Program Title
1	Write a program to implementation of Fractional Knapsack algorithm.
2	<p>Write a program to implement the activity-selection problem stated as follows:</p> <p>You are given n activities with their start and finish times. Select the maximum number of activities that can be performed by a single person, assuming that a person can only work on a single activity at a time.</p> <p>Example: Consider the following 6 activities (0, 1, 2, 3, 4, 5). start[] = {1, 3, 0, 5, 8, 5}; finish[] = {2, 4, 6, 7, 9, 9}; The maximum set of activities that can be executed by a single person is {0, 1, 3, 4}.</p>
3	Write a program to implement the file or code compression using Huffman's algorithm.