Data Structure Lab, B.Tech 2nd Semester

Assignment -11

1. Write a C program to find the kth largest element in Binary Search Tree.
2. Write a C program to implement the following operations on a Min Heap:
   insert(key), getMin() – returns the smallest element, **extractMin()** – removes the smallest element.Test with sample data and print the results.
3. Write a C program to find the kth smallest element in Min-heap.
4. Write a program to sort n values using heap sort. The input may contain repeated values.

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