

Assignment - 9

(17 Oct to 29 Oct)

Q1: Write a program to construct priority queue using heap. Print the final contents of the priority queue.

Q2. Write a program to perform Heapsort and compute the number of comparisons that is required to perform this.

Q3. Given a set of numbers 23,17,14,6,13,20,10,11,5,7,12 find if it represents max-heap or not.