

HOME WORK ASSIGNMENT#3

Due Date: March 06, 2000 (7x100=700 points)
CS 4/56101 DESIGN & ANALYSIS OF ALGORITHM
Spring 2000, Department of Math and Computer Science, Kent State University

15. W 9.2-1 (COUNTING SORT)
16. W 9.3-3 (RADIX SORT)
17. W 9.4-1 (BUCKET SORT)
18. Prepare a complexity table including best-case, average case and worst-case for all the sorting algorithms taught in the class.
19. EX 8.3 E2 (TABLE)
20. W 12.4-1(HASHING)
21. W 8.7 E1(HASH DESIGN)