Algorithms
Computer Science 140 & Mathematics 168
Fall 2003
Instructor: B Thom
Homework 3a
Due Thursday, Sept. 18

1. **[15 Points] Sorting Variable-Length Items** Solve Exercise 8.3 of Cormen *et al.* second edition (page 179).

2. **[15 Points] The Oil of Olay Problem.** Exercise 9.3-9 in Cormen *et al.* second edition (page 193).