

1. In Ch. 7 of *Weiss*, do problems 11, 12, 19, 20, 23, 31, 32, 33, 34, 37, 39, 40
2. Given an  $m \times n$  array of numbers ( $m$  rows of  $n$  numbers), if the array is row-sorted and then column-sorted, is the array still row-sorted?  
  
Row (column) sorting an array means taking each row (column) in turn and sorting the  $n$  ( $m$ ) numbers in that row (column).
3. Read §7.11 on *External Sorting*