

- In week 48 we discussed Chapter 9 of the course book “Sorting”.
- There are enough exercises from the last week’s assignment that will be discussed in the tutorial on Thursday.
- Next week we will start with Chapter 10 (“Graph Algorithms”).
- Do not forget the deadline for the third mandatory assignment (Friday, November, 27th, 10:00am). Some additional notes for this assignment:
 - You are requested to make a table similar to table 5.1 on page 211 of the course book. For the first column you will not be able to compute the efficiency for very large matrices. For efficiency computation you need to know the sequential runtime for large matrix sizes, too. Proceed as follows: Assume the best performance using ACML w.r.t. possible peak performance. Based on this percentage you can infer the sequential runtime for larger matrices based on the number of operations to be made (cmp. assignment 1). Fraction of peak performance should be around 85%-90%.