


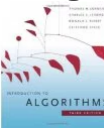


# Weeks 7 and 8: hash and sorting - references




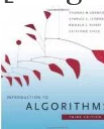
## References

(in non-exclusive disjunction)

### hash

-  [Sedgewick & Wayne 2011] §3.1, §3.4, §3.5 .
-  [Sedgewick 2003] Chapter 14.
-   [Cormen, Leiserson, Rivest & Stein 2009] §11.1-11.4.
- Wikipedia: [symbol table](#) , [birthday paradox](#) , [hash table](#)
- Youtube:
  - Princeton / Coursera (Robert Sedgewick): [1 \( symbol table \)](#) , [2 \( elementary implementations \)](#) , [3 playlist on hash tables](#)
  - MIT OpenCourseware (Erik Demaine and Srin Devadas): [\( hashing with chaining \)](#) , [\( open addressing \)](#)

### Internal sorting

-  [Sedgewick & Wayne 2011] §2.1, §2.2, §2.3 .
-  [Sedgewick 2003] §6.1-6.4, 6.6, 6.9, Chapters 7 and 8
-   [Cormen, Leiserson, Rivest & Stein 2009] Chapters 2 and 7 .
- Wikipedia: [sort by merge](#) , [fast sort](#)
- Youtube:
  - Princeton / Coursera (Robert Sedgewick): [1 \(playlist on mergesort\)](#) , [2 \(playlist on quicksort\)](#)
  - Srin Devadas / MIT [\( merge spell \)](#)