

## Appendix 4

### A few exercises from [CB]

- Proof of Thm 5.3.1 about sample mean and variance.
- Difference between sample mean and median, p 226-227.
- Proof of Thm 5.4.4 about order statistics.
- Example 5.5.16 about normal approximation.
- Sect 5.6 on generating a random sample.  
↑ for computer scientist.
- Study Basu's thm p 287 about minimal sufficient statistics.