

NOTES FOR EXERCISES IN SESSION 13

* add12:1-4; GO Ex. 7.5; add10:9; exam2006:1, 2.

Today's session

- review of selected slides from lecture (13L–8/9),
- time for questions on the project,
- you work on your own with exercises,
- requests for review topics in final lecture?

Sample size calc. by software – for power-based methods,

- Minitab and Stata menus: Stat-Power and Sample Size,
- SAS: procedures `power` and `glmpower`,
- web, e.g.: <http://www.stat.uiowa.edu/~rlenth/Power>

What you should be able to do after today's session...

- distinguish between different types of sample size calculations and choose the appropriate method for a practical problem,
- do simple sample size calculations by hand or software (depending on the type of analysis required),
- deal with more complicated sample size calculations by reducing them to a simple (manageable) situation.