



Assignment B

Due: Friday, September 20th, noon

General Remarks

The following remarks hold for every assignment. Please make sure to follow them as violations can lead to point deductions.

- Hand in your answers as a PDF in the dCMS with a suitable formatting that allows for easy correction. Especially, leave a sufficiently large margin.
- You *have* to hand in your answers in groups of three. If, for some reason, it is not possible for you to hand in as part of a group, get in touch with us.
- When answering the assignment you should proceed as follows:
 - Answer each question on your own without the help of others.
 - Discuss your solution in your group.
 - Amalgamate them and agree on *one* group answer.
 - Hand in *only* this answer as a PDF via the dcms. Only one group member should upload the solution. The submission should make clear, who is on the group.

If you hand in more than one answer, we will need to count the worst of those.

Week 2 – A Sound Argument

Look at the following claim:

Health insurance companies should be forbidden by law to use the data from their insurees' fitness trackers.

- (a) Give a deductively valid tabular argument in extended standard form that you believe to be sound for or against the above claim or a reasonable conditionalization thereof.
- (b) Give sufficient soundness reasoning. Your soundness reasoning should not count more than 500 words.