

Exercise Sheet 8

Submit until Friday, August 5 at 2:00pm

Exercise 1 (10 points)

Submit the evaluation form for this course via the forum, see the instructions in the subforum *Official* → *Submit your evaluation form*.

When you have submitted your form, state this in your *feedback-exercise-sheet-8.txt*, then you will get the points for this task.

Exercise 2 (9 points)

Compute the number of transfer patterns for each station pair on your graph from the last exercise sheet.

On the Wiki, report the following numbers: which percentage of the station pairs have 0 transfer patterns, which percentage of the station pairs have 1–4 transfer patterns, and which percentage have 5–9, 10–19, 20–49, 50–99, and ≥ 100 transfer patterns, respectively.

Also find out the station pair with the maximum number of transfer patterns (report this number on the Wiki, too), and investigate why this station pair has so many transfer patterns (assuming the number is large).

Exercise 3 (1 point)

Don't forget your *feedback-exercise-sheet-8.txt*, in particular not your statement that you submitted your evaluation form, provided you did it.