

## Advanced quantum mechanics and quantum field theory, FS 2021

### Blatt 9

Submission: 12.05.2021, 12:00H, on adam in the appropriate folder.

**One file per submission please; the filename HAS TO contain your name, or the submission will not be corrected!**

Tutor: Frank Schäfer, frank.schaefer@unibas.ch

**Special date for the exercise class: Wednesday, May 12, 16:00**

**Let us know if the submission date or special date of the exercise class creates a problem for you.**

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|-------------------------------------|------------|
| (1) Lancaster/Blundell problem 36.1 | (5 Punkte) |
| (2) Lancaster/Blundell problem 36.3 | (2 Punkte) |
| (3) Lancaster/Blundell problem 36.4 | (2 Punkte) |
| (4) Lancaster/Blundell problem 36.5 | (1 Punkt)  |