

Exercise 4 – Reference Solution

Sprachverarbeitung (VL + Ü)

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April 18, 2023 (Summer term 2023)

- Launch a tmux session
 - `tmux` to launch a new session, `tmux at` to attach yourself to an existing sessions.
- Copy the file `/teaching/summer-2023/sprachverarbeitung/training.py` into your directory (`sprachverarbeitung`)
 - `cp /teaching/summer-2023/sprachverarbeitung/training.py ~/sprachverarbeitung/`
- Train the model, note down it's performance
 - `python3 training.py`
- Increase the number of numbers to compare, and let it run again
 - For this, you'll need to edit the file `training.py`
 - `nano training.py` launches the nano text editor. Press `ctrl` `X` to exit. If you made changes you'll be asked whether they should be saved.
- Play around with the other parameters
 - This is a cycle of making small changes to the file `training.py`, running the training script and wait. After it's finished, note down the results, and make small changes again.