

Question:	1	2	3	4	Total
Points:	10	20	25	10	65

HW04 grading criteria:

- Gitlab project not created or not shared with the graders/instructor: **0pt** for everything that is supposed to go Gitlab
- Project code is not runnable (due to coding errors): **0pt** for the coding part
- Code is not runnable (because not all needed matlab files are uploaded): **0pt** for both the coding part and the Gitlab part
- Project code runs but produces unneeded printouts: **-2pt** per occurrence
- Uploaded files other than .m, .md, or **required** .pdf: **-3pt** per file
- Uploaded more than one pdf file: **-3pt** per file
- Uploaded not needed matlab files: **-3pt** per file
- No README.md file: **-2pt** as well as subtracted points for missing answers
- No or insufficient explanations (regardless whether the answer is provided or is right or wrong); no work shown: **0pt** for the questions without explanation

1. (10 points)

2. (a) (10 points)

(b) (10 points)

- The interpolating polynomial not checked to produce the correct values at the nodes: **-3pt**
- $p(2)$ not calculated: **-1pt**

3. (25 points)

- no commands `clear`, `clf` at the top of script: **-2pt** per missing command
- no title, axes labels, grid: **-2pt** per occurrence
- the plot is not using semi-logarithmic-y axes: **-7pt**
- nothing relevant in the README file: **-5pt**

4. (10 points)