Question:	1	2	3	Total
Points:	25	25	10	60

HW04 grading criteria:

Homework assignments' general grading criteria:

- Gitlab project is not downloadable (not created, not shared with the graders/instructor, or named not as requested): **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 or files are misnamed): **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 or .md: **-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

- Inconsistent collaborators' list: **0pt** to all involved

- Identical work of different students without indication of collaboration: **0pt** to all involved; academic misconduct processing

HW04 grading criteria:

1. (a) (10 points)
    - the code uses matlab's built-in `det` function: **-6pt**
    - copy and paste the code of the functions `forwardsub.m` and `backsub.m` instead of re-using the given function: **-5pt**
    - no help string: **-2pt**

   (b) (10 points)
    - random generator is not initialized (not seeded): **-2pt**
    - help string for `hw04p1det` is not printed: **-1pt**

- no `clear` command at the top of the script -**1pt**

- one of two tests is missing: -**3pt**

(c) (5 points)   No explanation in README.md - **0pt**

Any meaningful explanations - full credit. A bad explanation - possibly partial credit at grader's discretion.

2.

(a) (15 points)

- the code uses matlab's built-in `inv` function: -**6pt**

- the code uses matlab's built-in backslash operator: -**6pt**

- copy and paste provided functions code instead of using them as given function: -**10pt**

- no help string: -**2pt**

(b) (10 points)

- random generator is not initialized: -**2pt**

- help string for `hw04p2inverse` is not printed: -**1pt**

- no `clear` command at the top of the script -**1pt**

- one of two tests is missing: -**3pt**

- matrices are compared without using of matlab function `norm`: -**1pt**

3. (10 points)