Homework I – Group XXX

(istxxxxxx, istxxxxxx)

I. Pen-and-paper

1) You can use Latex, OpenDocumentText or Word to write your report.

We suggest Cambria Math 11pt font for main text with single line spacing and 6pt paragraph.

You can use 10pt in tables and formulas, e.g.

$$\mu = \frac{1}{4} \left(\begin{bmatrix} -2 \\ 2 \end{bmatrix} + \begin{bmatrix} -1 \\ 3 \end{bmatrix} + \begin{bmatrix} 0 \\ 1 \end{bmatrix} + \begin{bmatrix} -2 \\ 1 \end{bmatrix} \right) = \begin{bmatrix} -1.25 \\ 1.75 \end{bmatrix}$$

You can paste images of handwritten solutions, yet guarantee high-quality resolution and contrast.

- **2)** Answer 2
- **3)** Answer 3
- **4)** Answer 4

II. Programming and critical analysis

- **5)** Answer 5
- **6)** Answer 6
- **7)** Answer 7
- **8)** Answer 8

Note: do not forget to also submit your Jupyter notebook

END