

Laboratory 1

Variant #

Group #

By Name1 Surname1 and Name2 Surname 2

## **Introduction**

- *Describe the task*
- *Describe the algorithm used in the task (what it is usually used for, advantages, disadvantages)*

## **Implementation**

- *Using snippets of code, explain step-by-step how the solution is working*
- *Add visualizations generated by code, and explain what they show*

## **Discussion**

- *Depending on the task instructions, discuss the results obtained by the solution, and explain them*
- *Showcase different test cases if it is in the task, and explain the choice of these test cases*

## **Conclusion**

- *Write conclusion including what have you learned, what was difficult and what can be done better*