



# REPORT

**Your Report Title Here**

*Student:*

Name Lastname

Student ID: 12345678

*Lecturer:* Valeria Krzhizhanovskaya

*Course:*

Introduction to Computational Science

February 12, 2026

## Contents

<b>1</b>	<b>Introduction</b>	<b>2</b>
<b>2</b>	<b>Theory</b>	<b>2</b>
<b>3</b>	<b>Numerical methods</b>	<b>2</b>
<b>4</b>	<b>Results and discussion</b>	<b>2</b>
<b>5</b>	<b>Conclusions</b>	<b>2</b>

## 1 Introduction

Your introduction goes here. State the problem, your approach, and the structure of the report.

## 2 Theory

Explain the theoretical concepts, models, and equations relevant to your work. For example, the formula for gravitational force is  $F = G \frac{m_1 m_2}{r^2}$ .

## 3 Numerical methods

Describe the numerical methods and algorithms you used to solve the problem. Include implementation details.

## 4 Results and discussion

Present your findings using figures, tables, and graphs. Discuss what these results mean and interpret them in the context of the theory.

## 5 Conclusions

Summarize your key findings and conclude the report. You can also suggest potential future work.

## References

- [1] Author, A. N. (Year). *Title of work*. Publisher.
- [2] Second, A. U. Thor, & Third, C. O. Author (Year). Title of article. *Journal Name*, Volume(Issue), pages.