

# University of Waterloo

STAT 341 - Computational Statistics and Data Analysis

Winter 2024

Personal Course Notes

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## BASIC INFO

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|--------------------------|--|
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| <b>Course Code</b>       | STAT 341                                   |
| <b>Course Name</b>       | Computational Statistics and Data Analysis |
| <b>Course Instructor</b> | Michael John Davis                         |
| <b>Room</b>              | STC 0050                                   |
| <b>Days &amp; Times</b>  | TTh 2:30PM - 3:50PM                        |
| <b>Section</b>           | 001  |
| <b>Date Created</b>      | January 05, 2024                           |
| <b>Last Modified</b>     | January 06, 2024                           |
| <b>Final Exam Date</b>   | TBA  |

## DISCLAIMER

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While I have made diligent efforts to ensure the accuracy of the content, there is a potential for errors, outdated information, or inaccuracies, especially in sections sourced from ChatGPT. I make no warranties regarding the completeness, reliability or accuracy of the notes contained in this notebook. It's crucial to view these notes as a supplementary reference and not a primary source.

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Any alterations or modifications made to this notebook after its initial creation are neither endorsed nor recognized by me. For any doubts, always cross-reference with trusted academic resources.

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## CHAPTER 1: MAIN SECTION

### 1.1 SUB SECTION

Notes start here...

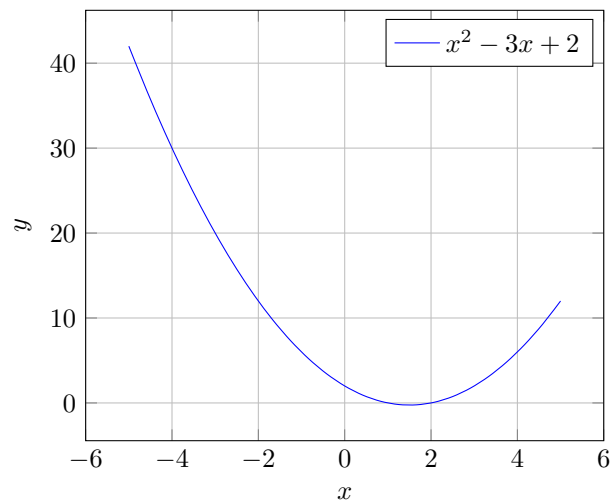
If you have any code snippet, you can type it here:

```
1 #include<iostream>
2 int main() {
3     // Print a message
4     std::cout << "Hello, World!" << std::endl;
5     return 0;
6 }
```

Code Snippet 1: Example C++ Code

If you want to draw graphs, you can use the following template:

A simple quadratic function



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The above content is for Lecture [Lecture Number] on [Lecture Date]

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