

Submission Instructions

You are required to submit both your **code** and a **report** for each assignment in a **zip** file which should be uploaded on **Canvas** by the designated deadline. The report should contain a cover page, a theory section, and a results/discussion section (see requirements below).

Cover page: Should contain the following information in the order provided:

- a. Course name
- b. Assignment number and title
- c. Your name
- d. Date the assignment was turned in
- e. The statement shown below

Statement: *"I declare that all material in this assignment is my own work except where there is clear acknowledgment or reference to the work of others. I understand that both my report and code may be subjected to plagiarism detection software, and fully accept all consequences if found responsible for plagiarism, as explained in the syllabus, and described in UNR's Academic Standards Policy: UAM 6,502."*

[20 pts] Theory: Summarize the underlying theory for each part of the assignment (i.e., methods and main equations implemented). For clarity, the theory for each part must be presented in a separate subsection. Do not underestimate the importance of this section as it provides me with important information regarding your level of understanding of the methods implemented.

[60 pts] Results and Discussion: Present and discuss your results. Include sample results, discuss major findings, and reference any figures or tables generated (i.e., using figure/table captions) to illustrate your results. For clarity, the results for each part must be presented in a separate subsection.

[10 pts] Source Code: Your code should be submitted in a zip file along with your report. For clarity, the code for each part should be placed in a separate folder, properly named. Include enough comments and use appropriate naming both for the variables and functions in your code. Provide clear instructions

on how to compile and run your code as the TA would need to verify your results. Standard routines and any material obtained from other sources should be acknowledged by name.

[10 pts] Overall organization and grammar. Be well organized, type your reports, use correct grammar, and include figure/table captions with a brief description for all the figures/tables (i.e., the caption should provide enough information for the reader to understand the figure or table without having to dig up in the report). Figures/Tables should appear close to where you reference them in your report (i.e., not at the end of the report or some other irrelevant place), and should be properly formatted (i.e., not too small, not too big). Avoid empty spaces as it makes the report less professional.