

# Programming Assignment Grading Rubrics

The following grading policy will be used for the homework:

Program Design and Implementation	50% (correct program that implements specified functionality)
Performance Analysis and Evaluation	30% (includes performance plots, evaluation of the results, and analysis)
Program Testing	10% (includes selecting appropriate test cases, performing the tests, and documenting the test results)
Report	10% (documentation of problem requirements, program design, test cases, and performance analysis and evaluation)

Rubrics for grading the report is as follows:

Correct use of English grammar and spelling comprises a baseline requirement for writing.	20%
Clear exposition of the ideas central to the report (e.g., performance evaluation and analysis) is accomplished.	20%
Organizational structure at the high-level, mid-level, paragraph level, and sentence level is reviewed for logic, clarity, uniform continuity, and flow.	20%
The content fulfills the requirements for the technical writing exercise.	10%
Word and language usage is consistent with a scientific report (formality of word choice, person, attention to audience).	10%
Appropriate credit to others (references style and content) is required.	10%
Formatting of the report is appropriate to enable the communication to be effective and professional.	10%