

ID2090 : Introduction to Scientific Computing
2nd Semester (Mar-2023 to Jun-2023)

Assignment : 4

There is a public repository for this assignment at the following URL:

<https://github.com/gphanikumar/june2023.git>

You are required to do the following:

- (1) Fork this repository to your profile on github.
- (2) Create a branch (name it after your roll number if you like).
- (3) In that branch, **under the user-folder named after your roll number**, create a user-file named after your roll number. Eg., if your roll number is ME22B001 then your file should be named as “**me22b001.tex**”. This file should contain an equation of your choice and a paragraph of text that describes the equation. You should provide the reference from where you looked up the equation using a footnote. Let the whole stuff be under a section named after your roll number. Include your name and your github user-id as part of the text in this section for my reference.
- (4) Make sure your user-folder contains a Makefile that allows for the command “**make**” to result in a PDF output finally. You should ensure that your tex file compiles without any error.
- (5) Contribute your user-folder to the **june2023** repo for this assignment by sending creating a pull request.
- (6) Take a screenshot as proof of the same and use it to submit the fourth assignment on moodle. During submission, you will need to also include a URL for your branch.
- (7) Avoid repetition of equations amongst you. Timestamp of pull requests will be used to decide who wrote the equation first, the rest will need to modify to avoid overlap.

--- end of Assignment 4 ---