

# Report 1: Root Finding - No. NM 5

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April 21, 2022

## Comments

I would like in this short PDF to point out certain things in the Matlab files in order to make things clearer.

**First off**, I have chosen that from *Task 3* to *Task 6* to divide the task in two files; Part 1 and Part 2. For example for *Task 3*, there are two files; task3\_1 and task3\_2, these are Part 1 and Part 2 respectively. Part 1 has the function required defined, Part 2 has the function called.

**Secondly**, since Matlab recognizes functions by their respective file name and not by the functions name, kindly find below a table displaying each file name with its respective function.

File Name	Function
task3_1	Bisection Method
task4_1	False Position
task5_1	Secant Method
task6_1	Newton-Raphson

The rest of the comments can be found in the Matlab files.