Suggested activities for 2<sup>nd</sup> week of learning.

- 1. Review the Matlab implementation tutorial on Jacobi Method.
- 2. Implement Gauss-Seidel method and SOR methods in Matlab
- 3. Compare elimination methods with iterative methods. Attempt to solve the same set of equations by hand and/or in Matlab.
- 4. Review relevant taught contents in Y1 calculus module.