Week # 2 - Topics

§ 1.2 Systems of linear equations; augmented matrices; Elementary Row Operations (**ERO**); row equivalent matrices $B \sim A$; consistent/inconsistent linear systems; row-echelon form (**REF**) of a matrix.

§ 1.3 Gaussian Elimination Method (**GEM**); reduced row-echelon form (**RREF**) of a matrix; Gauss-Jordan Elimination Method (**GJEM**); simple applications.