

Quiz # 1 - (Sections 1.1 - 1.3)

- Solving systems of linear equations $A\mathbf{x} = \mathbf{b}$; augmented matrices; **ERO**; **GEM**; **GJEM**; **REF(A)**; **RREF(A)**; pivot variables, free variables.
- Linear independence/dependence; **IDE**.
- Linear combinations; spans; spanning sets.
- Vector spaces; subspaces.