

Quiz # 2 - (Sections 2.3, 3.1-3.3, 3.5, 4.1-4.3)

- Rank; Rank-Nullity Theorem.
- Linear Transformations.
- Matrix multiplication; matrix properties; inverses.
- Ordered basis; isomorphism; matrix of a Linear Transformation.
- Determinants; cofactors; Cofactor Expansion Theorem; properties of determinants; Cramer's Rule; inverses.