

Terms in 1.1 and 1.2 (Will be useful all semester long!)

1. augmented matrix
2. backward phase from Gaussian to Gauss-Jordan
3. coefficients
4. consistent
5. free
6. Gaussian elimination / row echelon form / forwards
(in Maple GaussianElimination(M))
7. Gauss-Jordan elimination / reduced row echelon form
(in Maple ReducedRowEchelonForm(M))
8. generic system with entries like k or a
9. homogeneous system
10. implicitplot/implicitplot3d
11. intersections
12. line
13. parametric solutions
14. pivots and pivot columns
15. plane
16. row operations, elementary
17. solutions / no solutions
18. system of linear equations
19. trivial solution
20. underdetermined/overdetermined
21. unique

Write out ***definitions, big picture ideas, multiple representations and/or examples*** (whatever you would find the most helpful) as we cover them.

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