

Matrices lesson 12 - Gaussian Elimination part 2

Magic Monk Tutorials

1 Solve the following simultaneous equations with Gaussian Elimination.

1.1

$$x + y + z = 3$$

$$2x + 3y + 2z = 2$$

$$3x + 2y - z = 1$$

1.2

$$2x + 4y + 2z = 4$$

$$3x + 2y + z = 1$$

$$6x - 5y + 2z = 3$$