

The Matrix
... behind the scenes

What is a matrix?

Matrix Vocabulary:

Dimensions of a Matrix

Elements/Entries

Equal Matrices

Row Matrix

Column Matrix

Square Matrix

Matrix Operations:

Scalar Multiplication

Solving Matrix Equations

Adding Matrices

Subtracting Matrices

Multiplying Matrices

$$A_{3 \times 2} \times B_{2 \times 1}$$

Multiplying Matrices