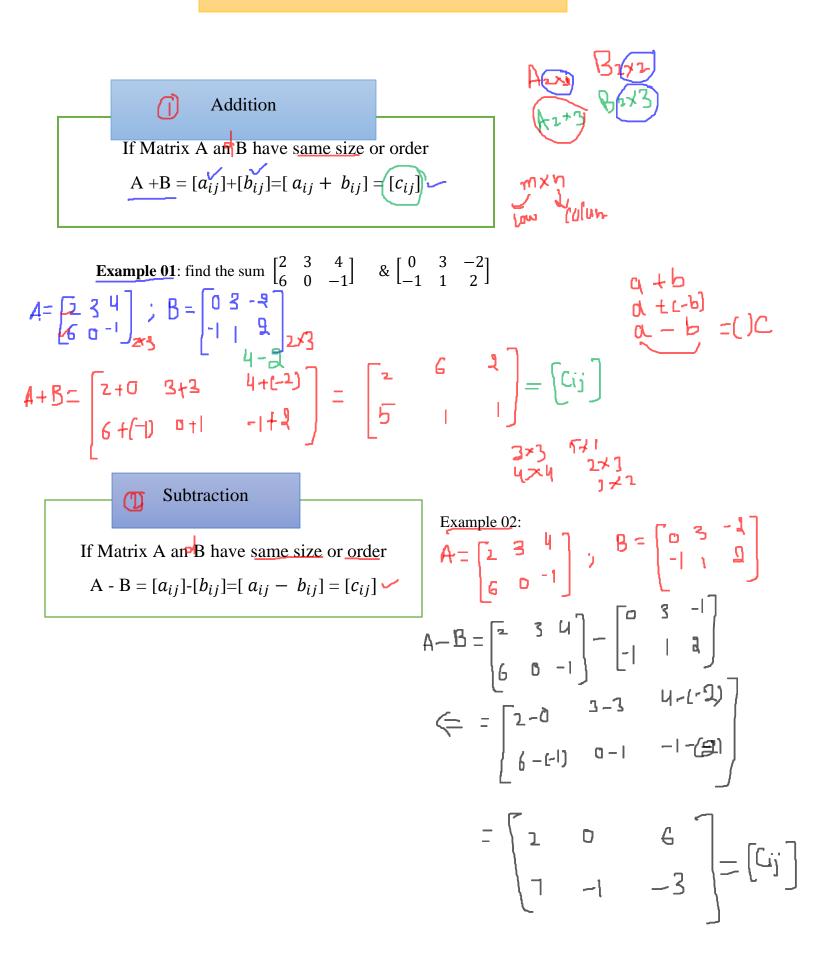
## **OPERATIONS WITH MATRICES**



## Multiplication of two matrixes:

If A and B are two matrices, the product of AB is defined as <u>Number of columns of A is equal to number of row B</u>

Azas j Barri  
AB => 
$$A: 2X3$$
  
B:  $2X2$  Hun AB Powihle  
Azas j Barri  
AB =>  $A: 2X3X$   
A:  $2X3X$   
A

$$= \begin{bmatrix} -1+0 & -2+2 \\ 4+0 & g-35 \\ s+0 & s+14 \end{bmatrix} = \begin{bmatrix} -1 & 19 \\ -1 & 4 \\ 4 & -77 \\ 0 & 14 \end{bmatrix}$$