MATLAB - ADDITION & SUBTRACTION OF MATRICES

You can add or subtract matrices. Both the operand matrices must have the same number of rows and columns.

Example

Create a script file with the following code −

```
a = [ 1 2 3 ; 4 5 6; 7 8 9];
b = [ 7 5 6 ; 2 0 8; 5 7 1];
c = a + b
d = a - b
```

When you run the file, it displays the following result −

```
c =
     8     7     9
     6     5    14
    12    15    10
d =
    -6    -3    -3
     2     5    -2
     2     1     8
```