

Compile Result

Enter elements in matrix of size 3x3
:

1 2 3

4 5 6

7 8 9

max elements of Row 1 = 3

max elements of Row 2 = 6

max elements of Row 3 = 9

max elements of Column 1 = 7

max elements of Column 2 = 8

max elements of Column 3 = 9

[Process completed - press Enter]

Step 1: Start

Step 2: Declare array size, initialize Max = 0

Step 3: Read array elements using for loop

Step 4: Condⁿ for Row - Max

```
for (r = 0; r < size; r++)
```

```
{ for (c = 0; c < size; c++)
```

```
{ Max = a[r][c]
```

```
}
```

```
4.1 printf("Max Row")
```

```
}
```

Step 5: Condⁿ for Column - Max

```
for (r = 0; r < size; r++)
```

```
{ for (c = 0; c < size; c++)
```

```
{ Max = a[r][c]
```

```
}
```

```
5.1 printf("Max Column")
```

Step 6: Stop

