

Louden Demers

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CSCD 240-040

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### Array.c Three Trials

Trial 1:

```
loodart@DESKTOP-B9FLLVD:~/CSCD240/DemersLHW1$ ./Array
Enter the number of rows:2
Enter the number of columns:2

First Array:
Enter data for row no: 0
5 8
Enter data for row no: 1
3 3

Second Array:
Enter data for row no: 0
1 0
Enter data for row no: 1
0 1
Enter your option: 'A', 'B' or 'M':A
Adding array 'a' and 'b'
After adding array 'a' and 'b', the resultant array is:
6 8
3 4
loodart@DESKTOP-B9FLLVD:~/CSCD240/DemersLHW1$
```

Trial 2: (1st, 3rd, 5th columns are being subtracted by 1)

```
loodart@DESKTOP-B9FLLVD:~/CSCD240/DemersLHW1$ ./Array
Enter the number of rows:5
Enter the number of columns:5

First Array:
Enter data for row no: 0
1 2 3 4 5
Enter data for row no: 1
6 7 8 9 10
Enter data for row no: 2
11 12 13 14 15
Enter data for row no: 3
16 17 18 19 20
Enter data for row no: 4
21 22 23 24 25

Second Array:
Enter data for row no: 0
1 0 1 0 1
Enter data for row no: 1
1 0 1 0 1
Enter data for row no: 2
1 0 1 0 1
Enter data for row no: 3
1 0 1 0 1
Enter data for row no: 4
1 0 1 0 1
Enter your option: 'A', 'B' or 'M':B
Subtracting array 'b' from array 'a'
After subtracting array 'b' from array 'a', the resultant array is:
0 2 2 4 4
5 7 7 9 9
10 12 12 14 14
15 17 17 19 19
20 22 22 24 24
```

Trial 3:

```
loodart@DESKTOP-B9FLLVD:~/CSCD240/DemersLHW1$ ./Array
Enter the number of rows:2
Enter the number of columns:2

First Array:
Enter data for row no: 0
5 5
Enter data for row no: 1
1 4

Second Array:
Enter data for row no: 0
2 3
Enter data for row no: 1
3 7
Enter your option: 'A', 'B' or 'M':M
Multiplying array 'a' with array 'b'
After multiplying array 'a' with array 'b', the resultant array is:
10 15
3 28
```