

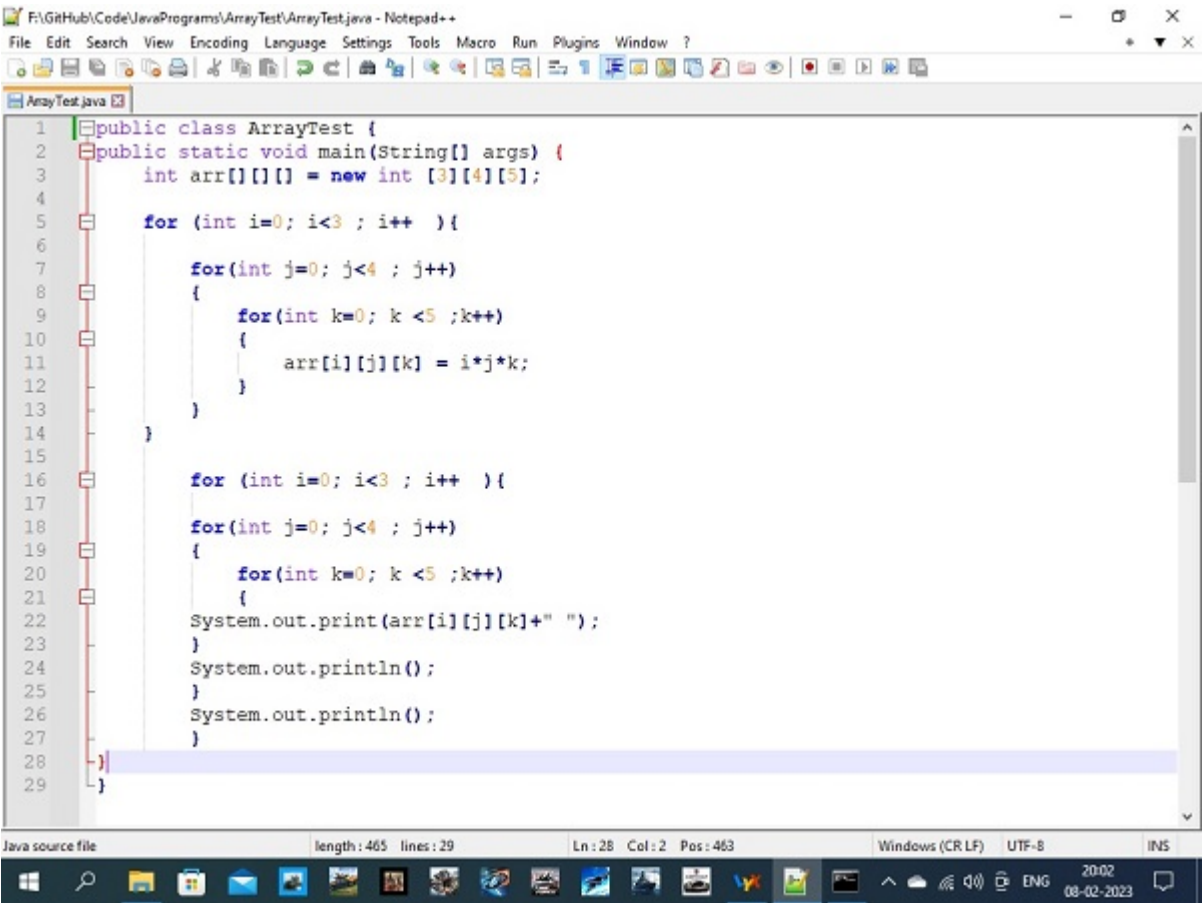
A Complete Course in Computers - 2nd Edition

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Chapter 1

Java



```
1 public class ArrayTest {
2     public static void main(String[] args) {
3         int arr[][][] = new int [3][4][5];
4
5         for (int i=0; i<3 ; i++ ){
6
7             for(int j=0; j<4 ; j++)
8             {
9                 for(int k=0; k <5 ;k++)
10                {
11                    arr[i][j][k] = i*j*k;
12                }
13            }
14        }
15
16        for (int i=0; i<3 ; i++ ){
17
18            for(int j=0; j<4 ; j++)
19            {
20                for(int k=0; k <5 ;k++)
21                {
22                    System.out.print(arr[i][j][k]+" ");
23                }
24                System.out.println();
25            }
26            System.out.println();
27        }
28    }
29 }
```

```
F:\Github\Code\JavaPrograms\ArrayTest>java ArrayTest
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0

0 0 0 0 0
0 1 2 3 4
0 2 4 6 8
0 3 6 9 12

0 0 0 0 0
0 2 4 6 8
0 4 8 12 16
0 6 12 18 24
```