Special Topic 7.4

Multidimensional Arrays

You can declare arrays with more than two dimensions. For example, here is a three-dimensional array:

```
int[][][] rubiksCube = new int[3][3][3];
```

Each array element is specified by three index values,

```
rubiksCube[i][j][k]
```

However, these arrays are quite rare, particularly in object-oriented programs, and we will not consider them further.