

CS 102: Homework problem, 9/9/09

1. Consider a two-dimensional array defined by

```
int[] [] a = {{1,7,9},{2,3,4},{5,6,0}};
```

- (a) Write a nested loop which prints out the values of **a** in the standard way

```
1 7 9
2 3 4
5 6 0
```

- (b) Write a nested loop which prints out the values of **a** in the transposed way, as in

```
1 2 5
7 3 6
9 4 0
```