

Panel 1

Quiz on 2D arraysSimple:

a) declare 3x4 table of double

$$\text{double } A[][] = \text{new double } A[3][4];$$

b) set equal to 5

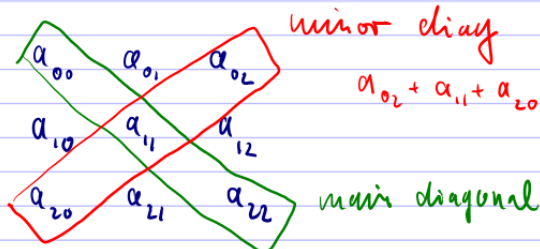
```
// to initialize it to 5
for (int row = 0; row < A.length; row++)
{
    for (int col = 0; col < A[row].length; col++)
    {
        A[row][col] = 5;
    }
}
```

1

Panel 2

c) Print a 2D array A ✓

d) add rows of 'x' or 'o' ✓

e) add diagonal (main) : $a_{00} + a_{11} + a_{22}$ 

```
for (int i = 0; i < ; i++)
    A[i][i];
```

2

Panel 3

HW . add minor / major diagonal

HW: design main method
for Tic Tac Toe