EE 1910

Dr. Johnson

Program 13

No capabilities beyond those discussed in class or in the notes are allowed

Write a program to rotate an n x n integer array counter-clockwise by 90 degrees. Print the original and rotated array values. Use the following function prototypes:

```
void readArray(int n, int the_ary[][n]);
void rotateArray(int n, int the_ary[][n]);
void printArray(int n, const int the_ary[][n]);
```

Your program must work for any value of n

Run the program for a 5x5 array as shown below

End up with something like this