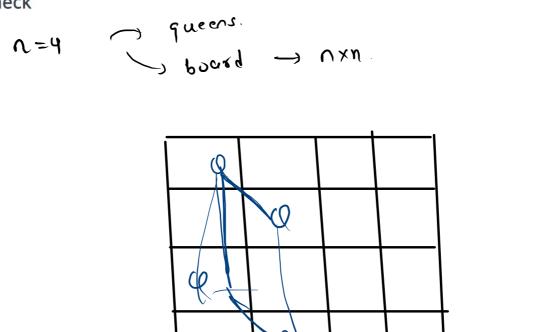
Revision. This week.

* Game Theory -> 2D Array. (cw, NQ) Strings. (completed).

N Queens Check



```
Sample Input 0
                      public static boolean searchIn4Dir(char [][] A, String word, int i, int j){
                         if(dirOne(A, word, i,j) || dirTwo(A, word, i,j) || dirThree(A, word, i,j) || dirFour(A, word, i,j)){
 10
 WCRPSRIJLJ
 DRTIBUBRIY
 YETNLPKOST
 JDSKUOOSOB
                                  public static boolean dirOne(char [][] A, String word, int i, int j){
 OBAFERYIBR
                                     //1. horizontal from L to R
 CLCBHAQYEO
                                     for(int k = 0; k < word.length(); k++){
                                        if(j >= A.length){
 DAWCRNLXXW
 ICTELGJNSN
 QKQKYELLQW
                                        else if(word.charAt(k) != A[i][j]){
 HAOKXG
 GREEN
Sample Output 0
 true
```

Spiral. minc -> 0 min & -> 0 maxc > N-1 min maxx -> m-1 10 324 min Maxc

Construct Spiral.

36 6 6

<u>182</u> 2<u>24</u> 745 508 978 965 981 265 942 129 359 562 775 118 875 646 19 722 25 54 918 791 466 692 793 481 568 36 15 283 393 912 529 47 222 193

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S	182	227	745	908	978	965
1						841
۷						265
3						942
٦						(29
9						

182 224 745 908 978 965 54 918 791 466 692 841 25 912 529 47 793 265 722 393 193 222 481 942 19 283 15 36 568 129 646 875 118 775 562 359 Reverse a 842. immutable. good world (= n-1 8-120 1 4 (x 0 w d 0 0 9 t += 8(i)

* equal no. of Obl V * grouped together m XXX 4