nStar = n

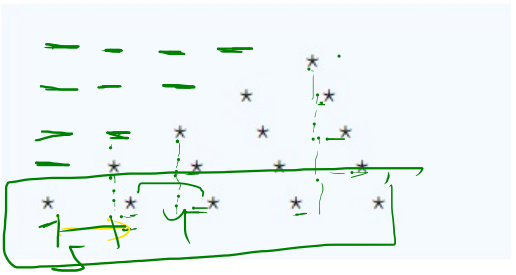
nSp = -

Pattern

Stars

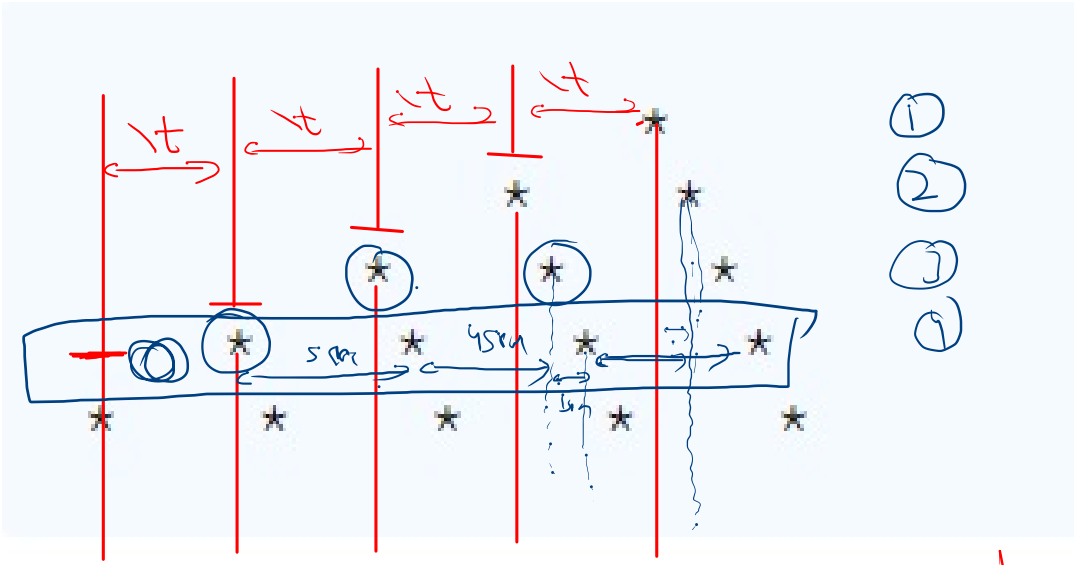
inc / dec

nSta--



$n = 5$

5 Spin $\boxed{\uparrow}$



$nSpin = n - 1$

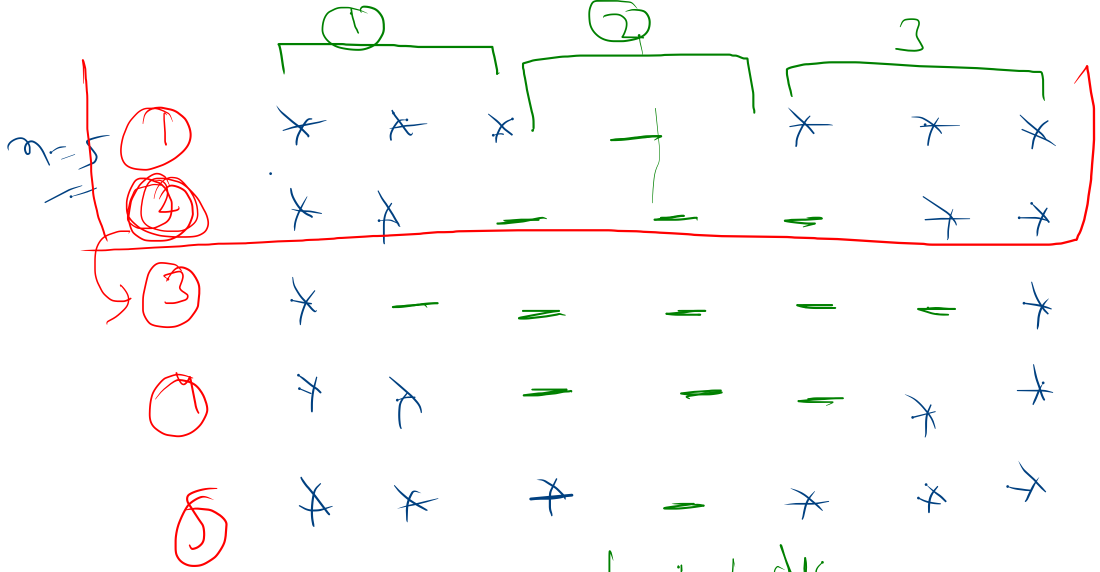
$= 4$

$nStar = 1$

$nStar + t$

$nSpin = -$

5 Pair → Star



$nst = \frac{n}{2} + 1 = 3$

$nsp = 0$

m | dc

nst -- --

nsp += 2

$\rightarrow i \le n/2$

nst++

nsp -= 2

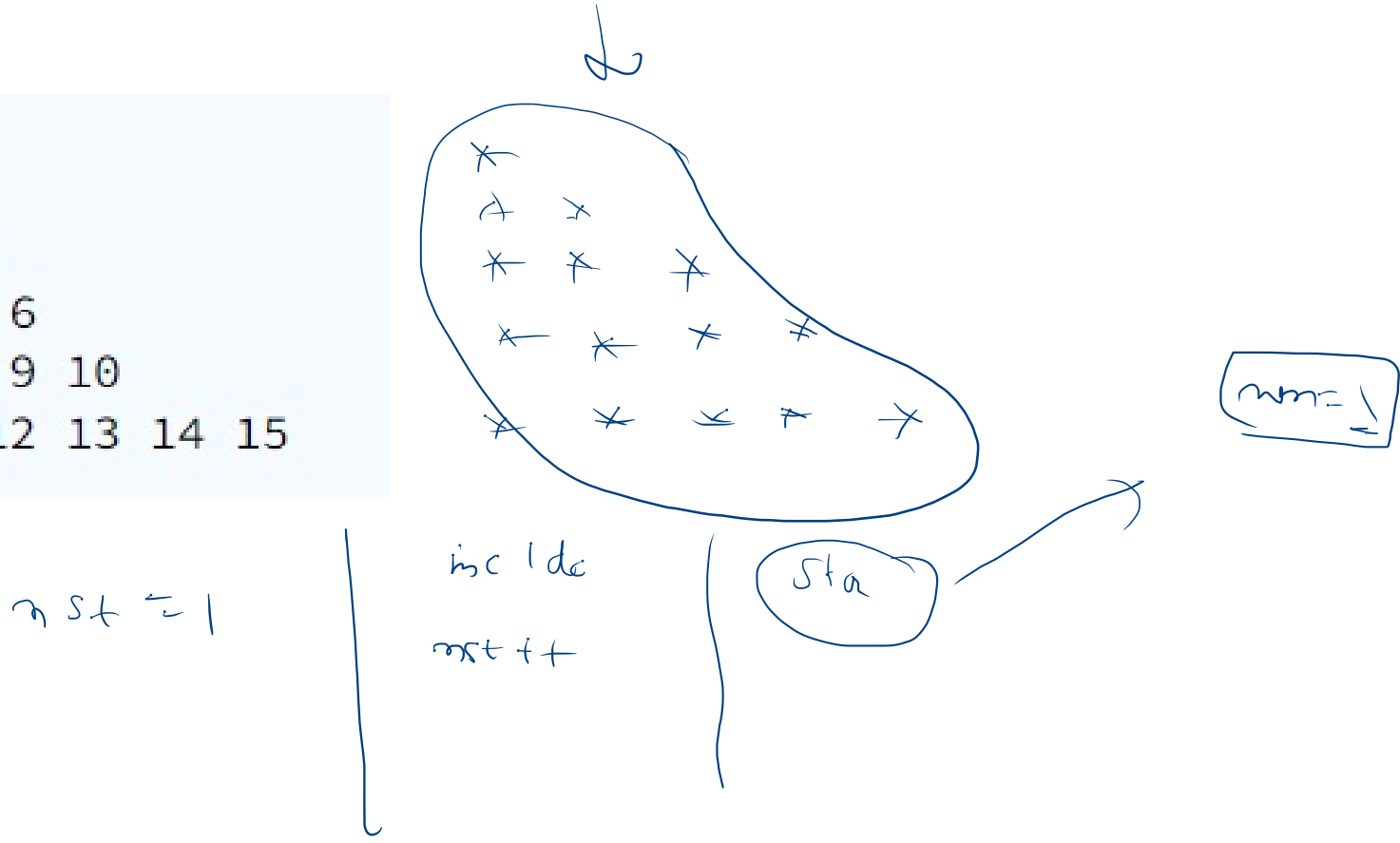
$i > n/2$

Stn → sp

↓

Stn

```
1
2 3
4 5 6
7 8 9 10
11 12 13 14 15
```



Fibonacci Series

0	1	2	3	4	5	6	7	8
0	1	1	2	3	5	8	13	21

9 → 34

10 → 55 → 89 → 144

a = 0
b = 1

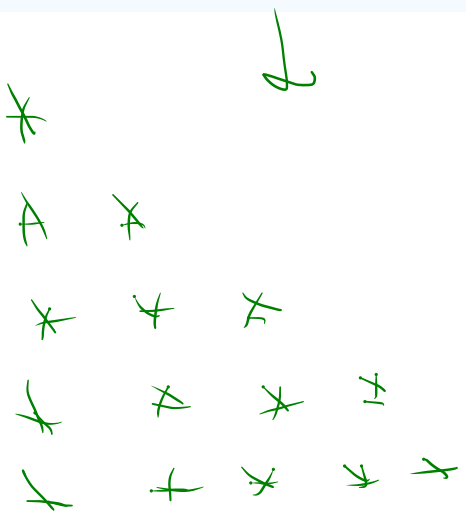
i = 0

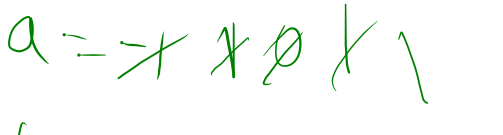
i = 1

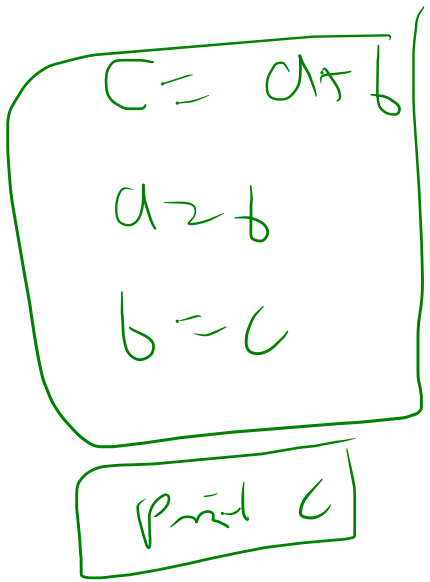
```
for(i=2; i<=n; i++) {
    c = a+b = 3
    Print(c)
    a = b
    b = c
}
```

	0
	1
	1
a	2
b	3

```
0
1 1
2 3 5
8 13 21 34
55 89 144 233 377
```







Monday

8 PM → 10 PM