SWEA 1861. 정사각형방

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

SWEA 1861. 정사각형방

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

SWEA 1861. 정사각형방

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

num = 2
size = 2

SWEA 1861. 정사각형방

(1,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

num = 2
size = 2

SWEA 1861. 정사각형방

(1,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

num = 2
size = 2

SWEA 1861. 정사각형방

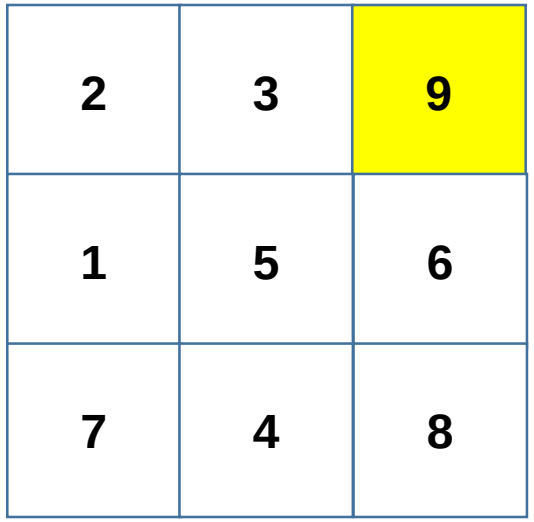
(2,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

num = 2
size = 2

SWEA 1861. 정사각형방

(2,0)



num = 2
size = 2

SWEA 1861. 정사각형방

(0,1)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

num = 1
size = 3

SWEA 1861. 정사각형방

(1,1)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

num = 1
size = 3

SWEA 1861. 정사각형방

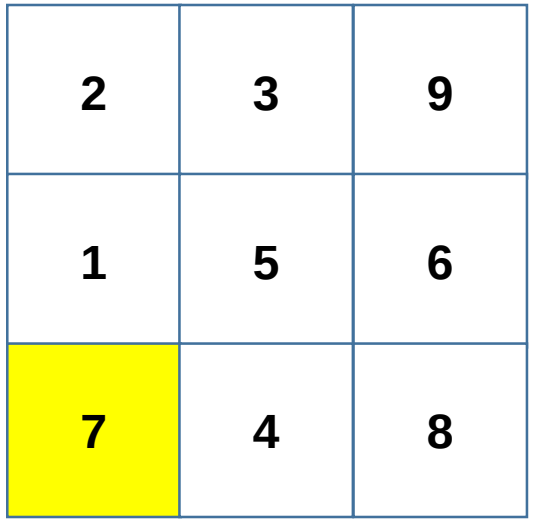
(2,1)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

num = 1
size = 3

SWEA 1861. 정사각형방

(0,2)



num = 1
size = 3

SWEA 1861. 정사각형방

(1,2)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

num = 1
size = 3

SWEA 1861. 정사각형방

(2,2)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

num = 1
size = 3

solution 1

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

0	**0**	**0**
0	**0**	**0**
0	**0**	**0**

solution 1

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

1	**0**	**0**
0	**0**	**0**
0	**0**	**0**

solution 1

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

1	**1**	**0**
0	**0**	**0**
0	**0**	**0**

solution 1

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

2	**1**	**0**
0	**0**	**0**
0	**0**	**0**

solution 1

(2,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

2	**1**	**1**
0	**0**	**0**
0	**0**	**0**

solution 1

(0,1)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

2	**1**	**1**
3	**0**	**0**
0	**0**	**0**

solution 1

(1,1)

2	3	9
1	5	6
7	4	8

2	1	1
3	2	1
0	0	0

solution 1

(0,2)

2	1	1
3	2	1
1	0	0

solution 1

(1,2)

2	1	1
3	2	1
1	3	0

solution 1

(2,2)

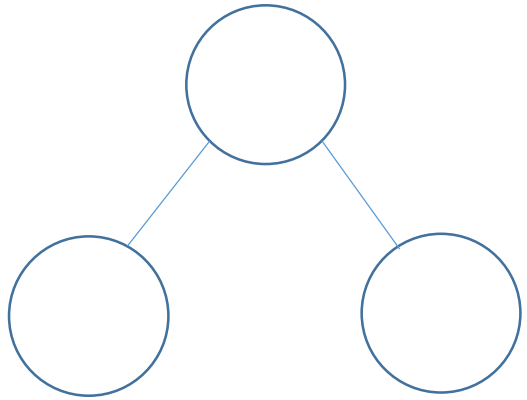
2	1	1
3	2	1
1	3	1

solution 2

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

Priority Queue

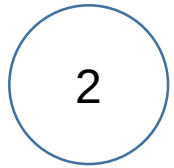


solution 2

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

Priority Queue

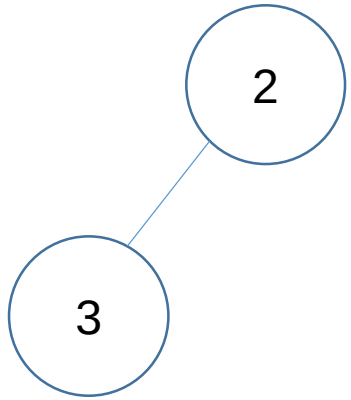


solution 2

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

Priority Queue

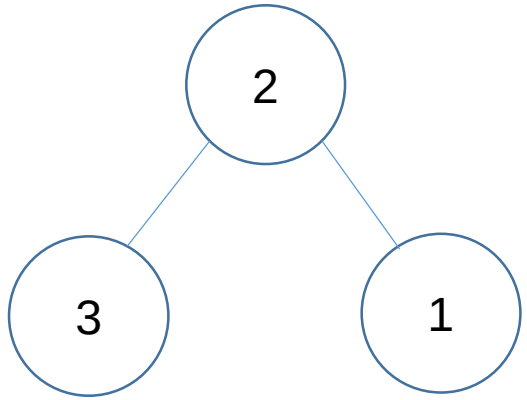


solution 2

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

Priority Queue

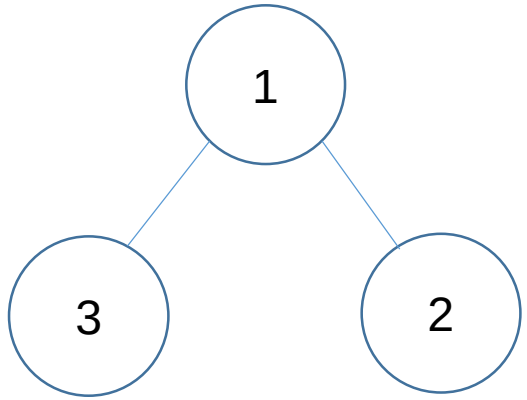


solution 2

(0,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

Priority Queue



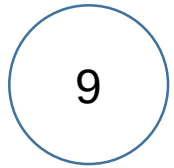
num = 1
size = 3

solution 2

(2,0)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

Priority Queue



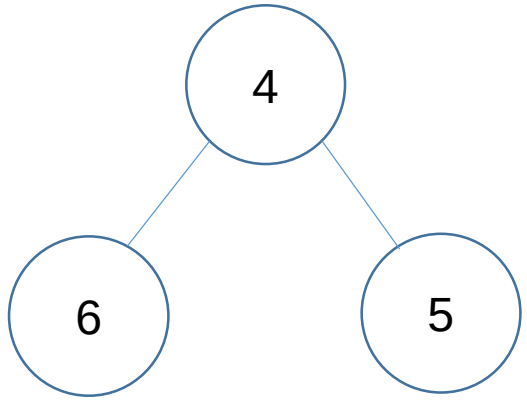
num = 1
size = 3

solution 2

(2,2)

2	**3**	**9**
1	**5**	**6**
7	**4**	**8**

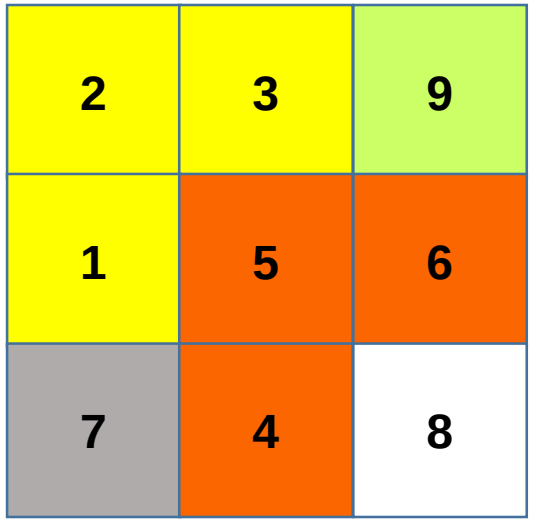
Priority Queue



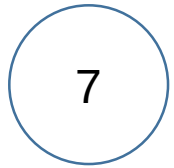
num = 1
size = 3

solution 2

(2,2)



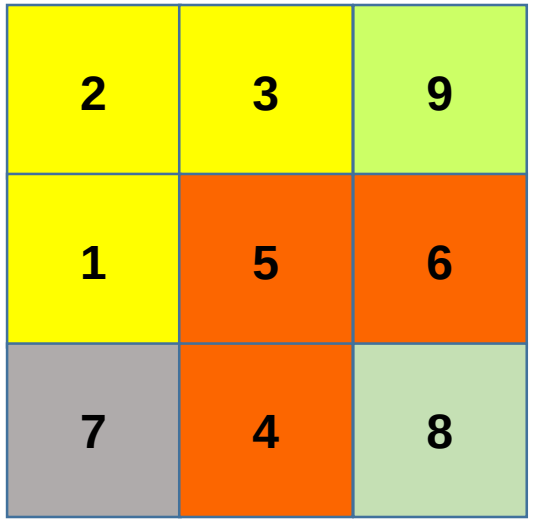
Priority Queue



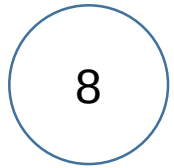
num = 1
size = 3

solution 2

(2,2)



Priority Queue



num = 1
size = 3

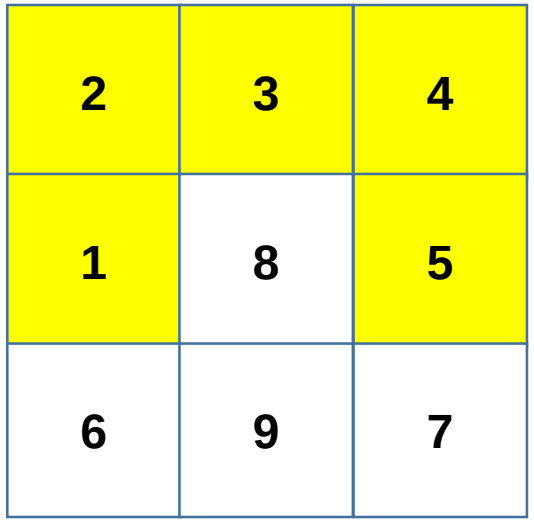
Pruning

(0,0)

2	**3**	**4**
1	**8**	**5**
6	**9**	**7**

Pruning

(0,0)



num = 1
size = 5

Pruning

(0,0)

2	**3**	**4**
1	**8**	**5**
6	**9**	**7**

num = 1
size = 5

if (size>n*n/2) break;

BOJ 16926. 배열 돌리기 1

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

BOJ 16926. 배열 돌리기 1

1	**2**	**3**	**4**
5	**6**	**7**	**8**
9	**10**	**11**	**12**
13	**14**	**15**	**16**

BOJ 16926. 배열 돌리기 1

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

1	2	3	4	8	12	16					

BOJ 16926. 배열 돌리기 1

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

1	2	3	4	8	12	16	15	14	13		

BOJ 16926. 배열 돌리기 1

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

1	2	3	4	8	12	16	15	14	13	9	5

Pruning

if r=15?

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

1	2	3	4	8	12	16	15	14	13	9	5

Pruning

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

if r=15?

r = 15 % arrSize

=> 3

1	2	3	4	8	12	16	15	14	13	9	5

Pruning

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

if r=15?

r = 15 % arrSize

=> 3

1	2	3

4	8	12	16	15	14	13	9	5

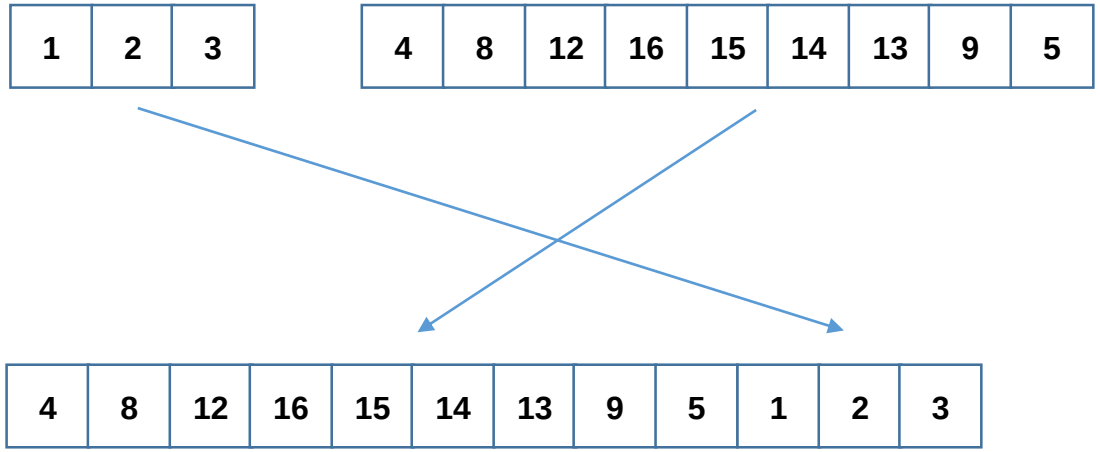
Pruning

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

if r=15?

r = 15 % arrSize

=> 3



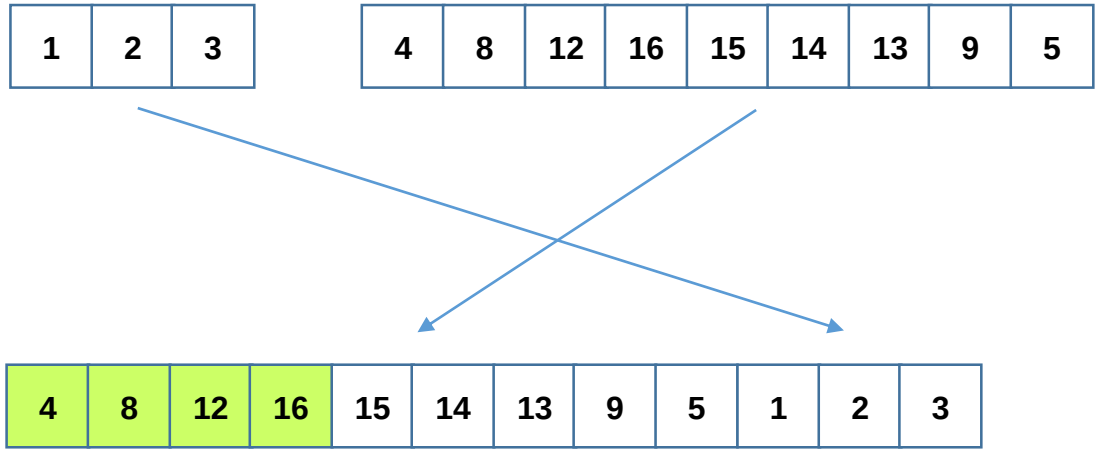
Pruning

4	8	12	16
5	6	7	8
9	10	11	12
13	14	15	16

if r=15?

r = 15 % arrSize

=> 3



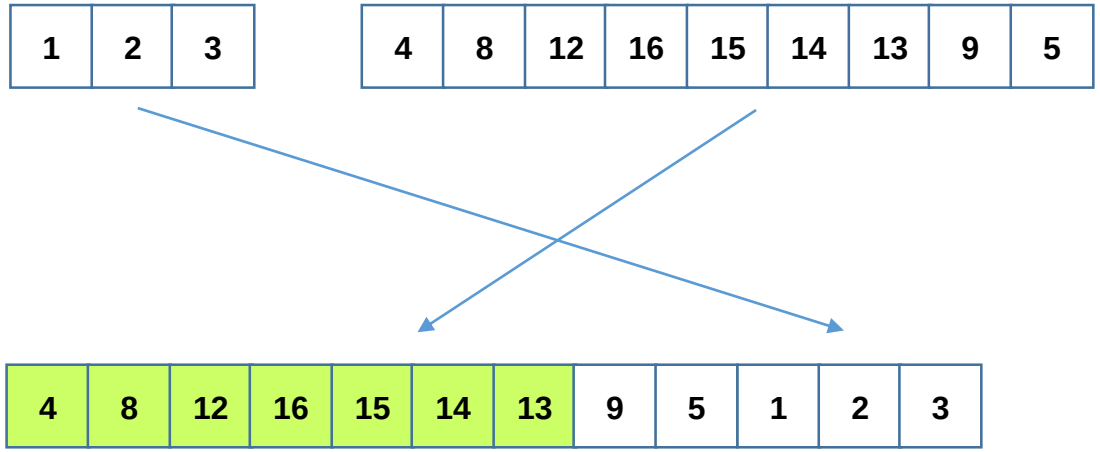
Pruning

4	8	12	16
5	6	7	15
9	10	11	14
13	14	15	13

if r=15?

r = 15 % arrSize

=> 3



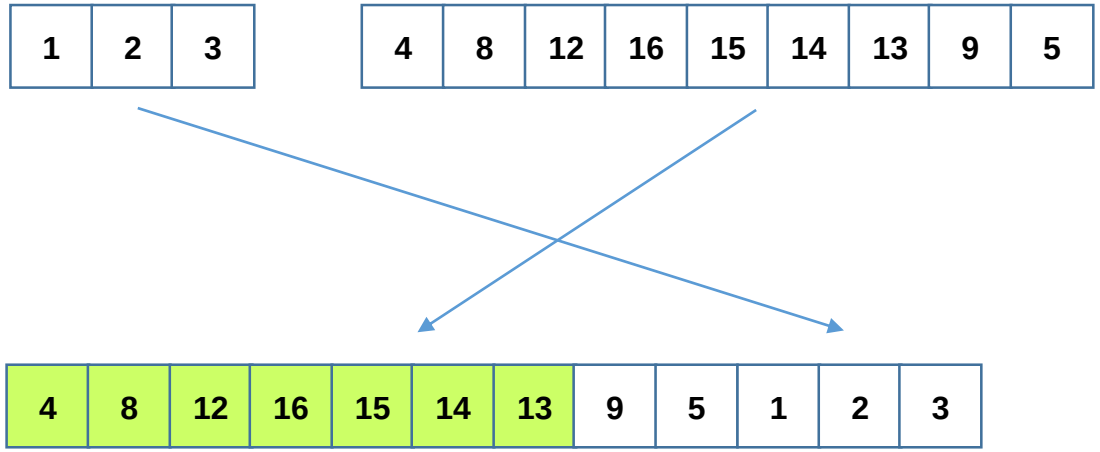
Pruning

4	8	12	16
5	6	7	15
9	10	11	14
1	5	9	13

if r=15?

r = 15 % arrSize

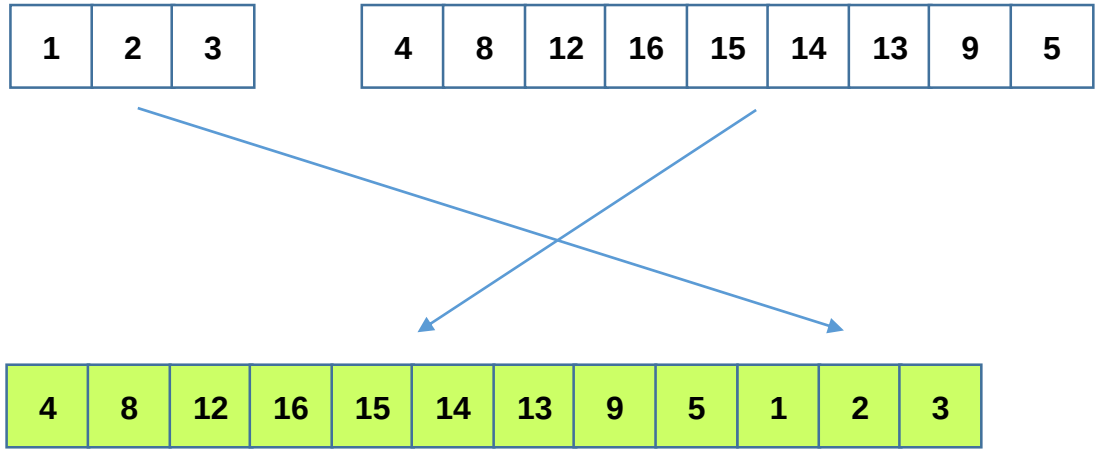
=> 3



Pruning

4	8	12	16
3	6	7	15
2	10	11	14
1	5	9	13

if r=15?

r = 15 % arrSize

=> 3