Ques 1 Find max of array

2	8	-6	10	-12	13	1

↑
i

max = ~~-∞~~ ~~2~~ ~~8~~ ~~10~~ 13

Ques min

Ques Sum all

Ques Span of array

→ difference bw max and min

2	8	-6	10	-12	13	1

13 - (-12)

→ 25

Ques Sum odd and even index

0	1	2	3	4	5	6
2	8	-6	10	-12	13	1

Ques

1	4	2	4	3	5

n = 4

is Element Repeated

Ques

↓

6	3	4	5	1	2	5

↑

repeated Element

Ques Reverse an array

→

1	2	5	4	3	6

→

6	3	4	5	2	1

1	1	1	1	1

```
int a2[] = new int [a.length];
for (int i =0; i < a.length; i++){
     a2[n-1-i] = a [i];
}
return a2;
```

6	3	4	5	2	1

i ↑
↑
a b

Swap

$a = b$

$b = a$

$a = 20$

$b = \cancel{20}\ 20$

```
int temp = a;
    a = b;
    b = temp;
```