Lec17

12 February 2026   10:39 AM

```java
public static void main(String [] args){
    int[] arr = {10,20,30,40,50};

    Swap(arr);
    System.out.println(arr[0]+"  "+arr[1]);
}
public static void Swap(int[] arr){
    arr = new int[]{1,2,3,4,5,6};
}
```

```java
public static void main(String [] args){
    int[] arr = {10,20,30,40,50};
    int[] other = {1,2,3,4,5};
    Swap(arr, other);
    System.out.println(arr[0]+"  "+arr[1]);
}
public static void Swap(int[] arr , int [] other ){
    int[] temp = arr;
    arr = other;
    other = temp;
}
```

$$arr = \{ 1, 5, 3, 2, 7, 8 \}$$
$$\phantom{arr = \{} 0 \quad 1 \quad 2 \quad 3 \quad 4 \quad 5$$

target = 18

−1.

```java
int []arr = {14,5,3,2,17,8};
```

L = 14 / 17

sL = 8 / 14

return [max, smax]