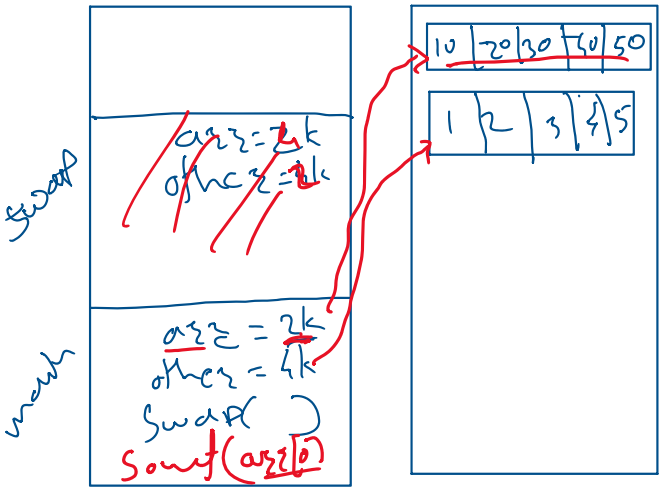
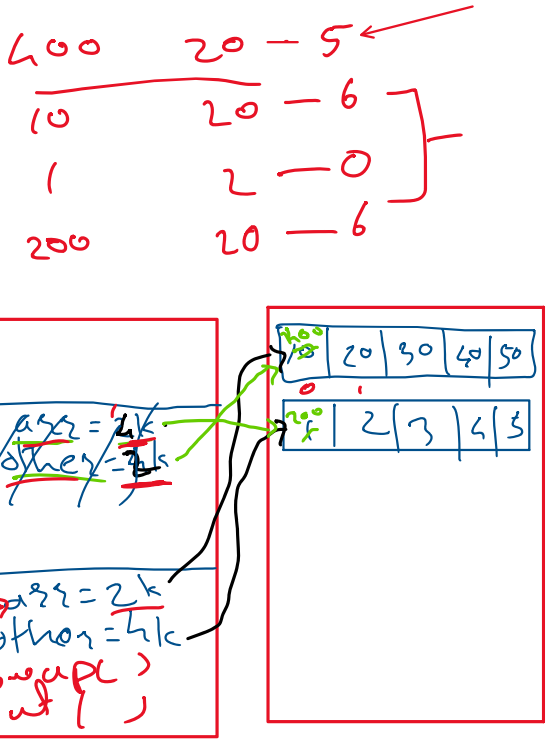
Lec16

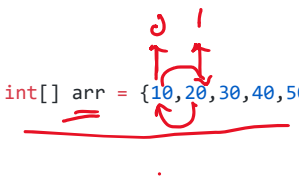
11 February 2026 02:48 PM

```
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;
}
```



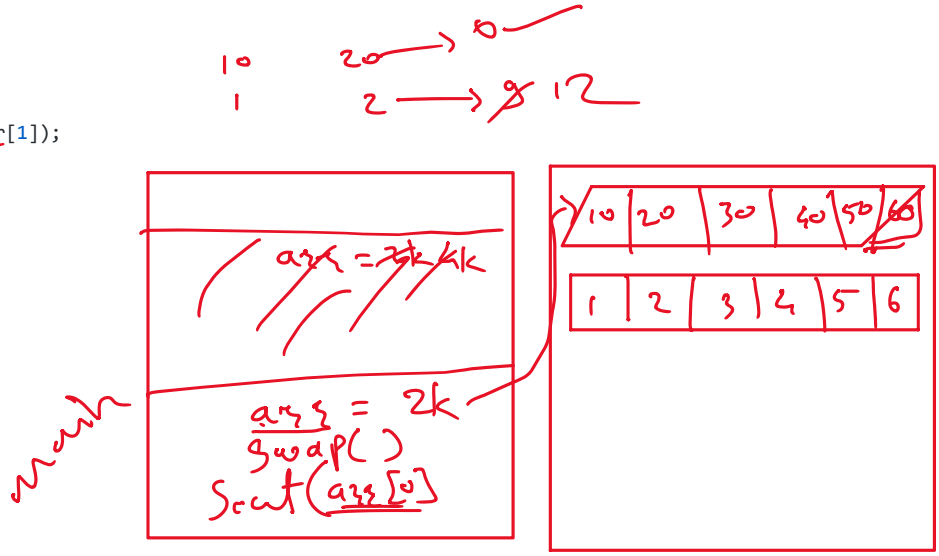

```
public static void main(String [] args){
    int[] arr = {10,20,30,40,50};
    int[] other = {1,2,3,4,5};
    Swap(arr, other);
    System.out.println(arr[0]+"  "+arr[1]);
}
public static void Swap(int[] arr , int [] other ){
    int[] temp = arr;
    arr = other;
    other = temp;
    arr[0] = 200;
    other[0] =400;
}
```





```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};
    Swap(arr,0,1);
    System.out.println(arr[0]+"  "+arr[1]);
    }
    public static void Swap(int[] arr,int i,int j){
        int temp = arr[i];
        arr[i] = arr[j];
        arr[j] = temp;
    }
```

arr[0]

arr[10]

```java
int [] arr = {10,20,30,40,50};
```