

$$\begin{array}{r} \rightarrow 2 \ 2 \ 1 \ 4 \ 5 \\ \rightarrow 5 \ 4 \ 3 \ 2 \ 1 \end{array} = \boxed{1 \ 2 \ 5 \ 4 \ 3}$$

$$10^{2em-1=4}$$

$$\begin{array}{r} 10000 \\ - 2000 \\ 3 \\ 540 \\ \hline 500 \\ \hline 12543 \end{array}$$

$$\underline{10000}$$

int

g - g = 0

g - 5 = 4

4545 9742

t = 742

$$\begin{array}{l} g - t = 0 < 9 \\ g - t = 2 < 7 \\ g - 4 = 5 \neq 4 \\ g - 2 = 7 < 2 \end{array} \quad 0 \ 2 \ 4 \ 2$$

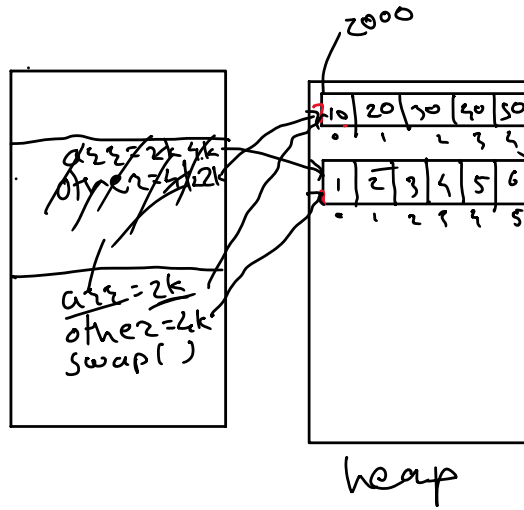
```

public static void main(String[] args) {
    int [] arr = {10,20,30,40,50};
    int [] other = {1,2,3,4,5,6};
    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;
}

```

main

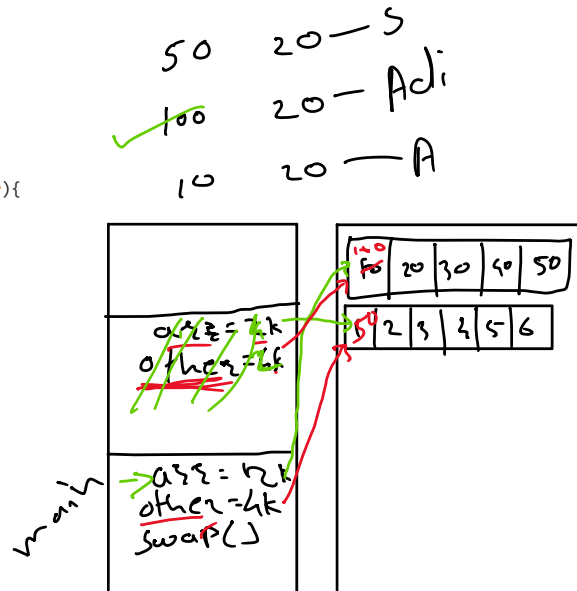


```

public static void main(String[] args) {
    int [] arr = {10,20,30,40,50};
    int [] other = {1,2,3,4,5,6};
    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;
    other[0] = 100;
    arr[0] = 50;
}

```



```

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

```

```

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

```

```

public static void main(String[] args) {
    int []arr = {10,20,30,40};
    Swap(arr);
    System.out.println(arr[0]+" "+arr[1]);
}

public static void Swap(int[] arr){
    arr = new int[]{1,2,3,4,5,6};
}

```

swap

