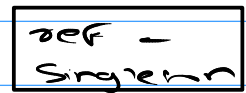
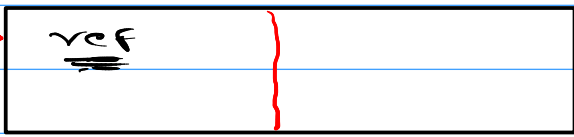
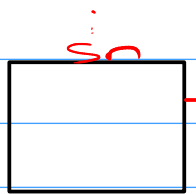
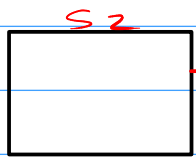
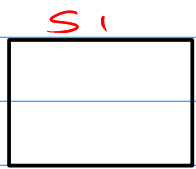


Stack

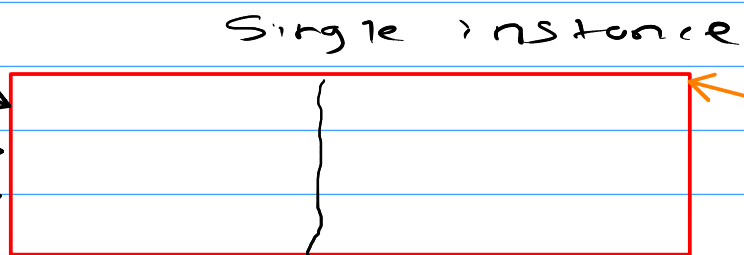
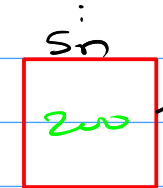
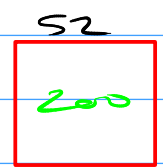
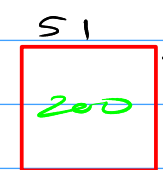
heap

methodArea



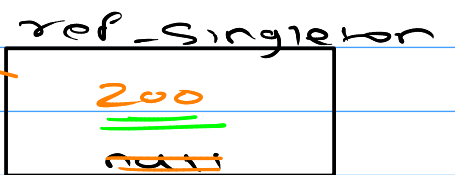
null

Count -> 11

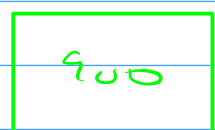


200

M-A

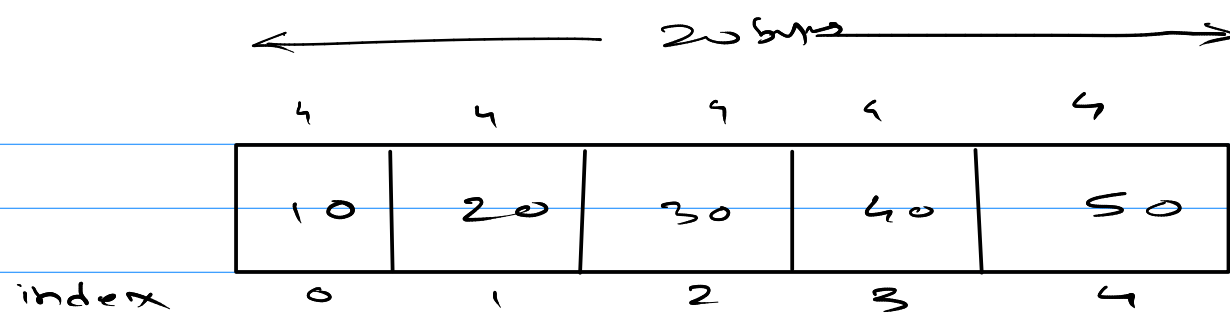


Count = 1



obj
200

400 300



```
int arr[5];
```

```
arr[0] = 10
```

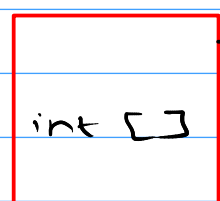
```
arr[1] = 20
```

```
...
```

```
arr[4] = 50
```

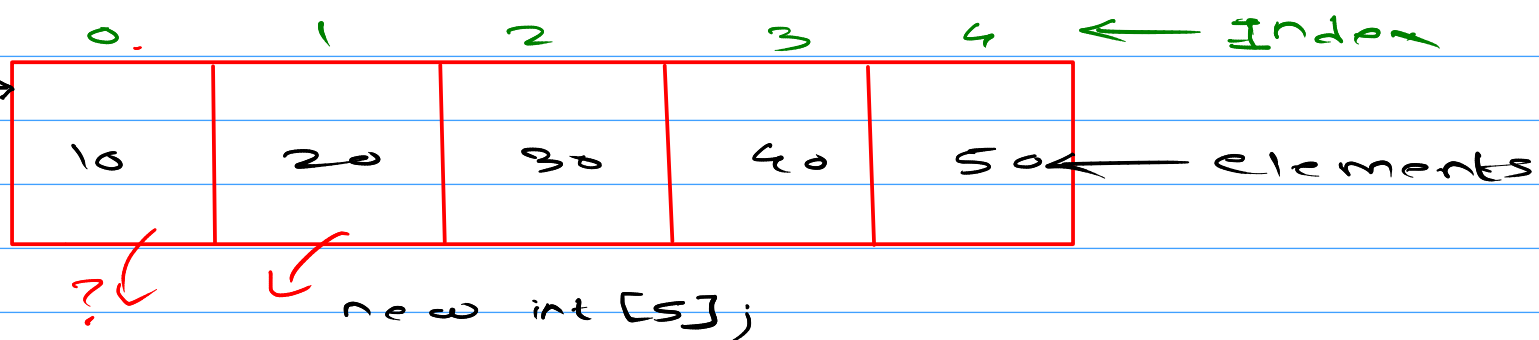
Stack

heap



arr

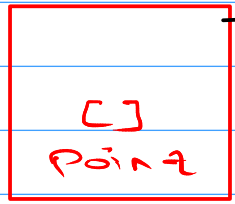
double



```
for(int num: arr)
```

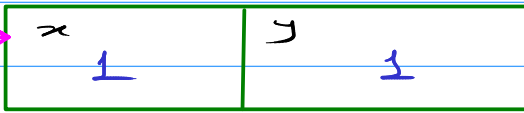
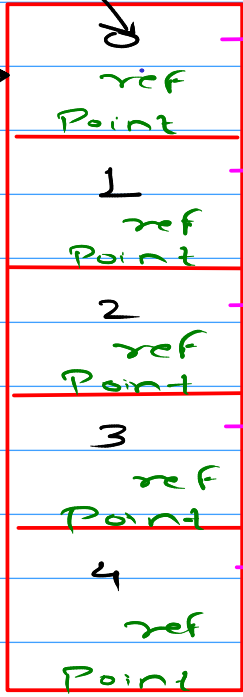
Stack

heap

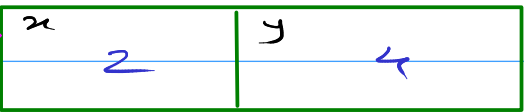


`PointArr`

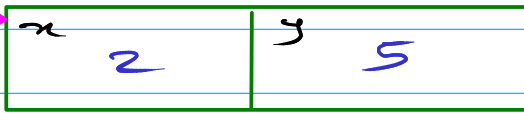
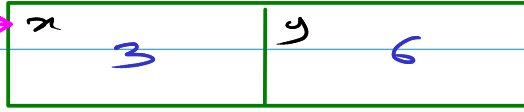
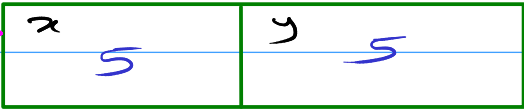
index



`new Point(1, 1);`



`new Point(2, 4);`



`PointArr = new Point[5];`

`PointArr[i] = new Point(1, 1);`