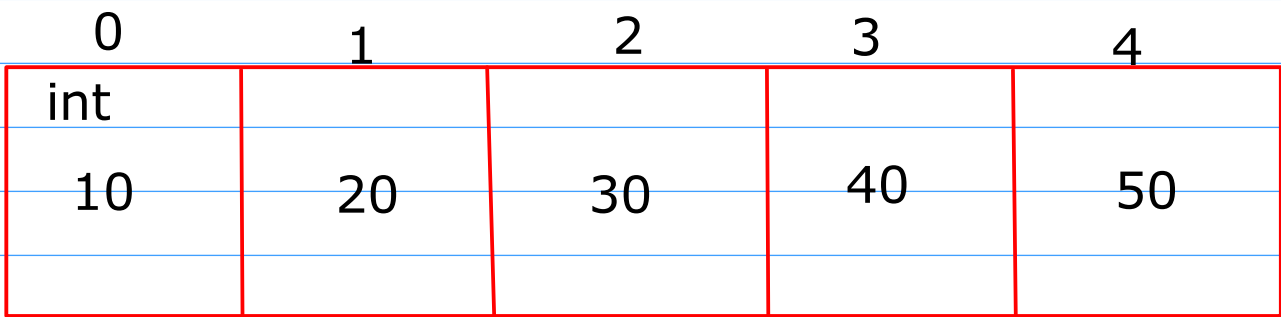


```
int arr[5];
```

Stack

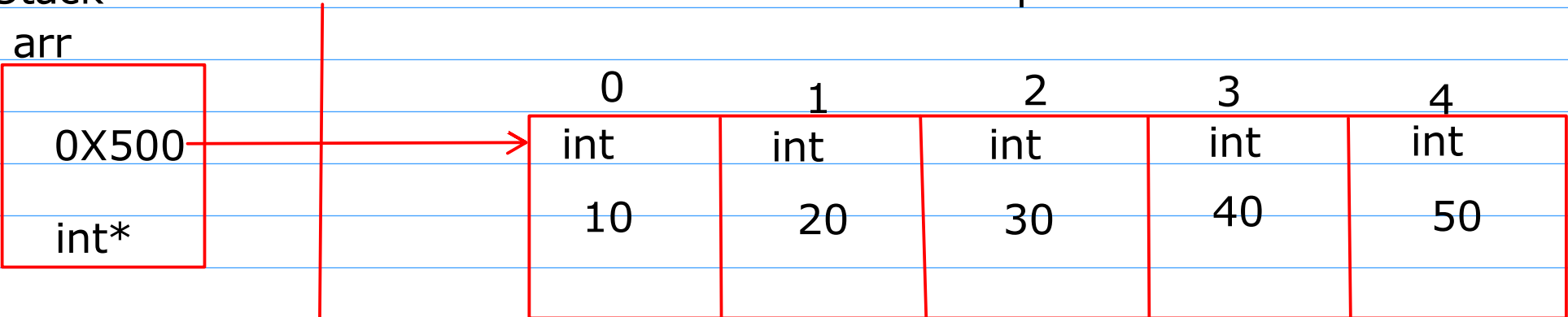


arr[0]  
0X200[2]

arr 4 bytes  
0X200

Stack

Heap

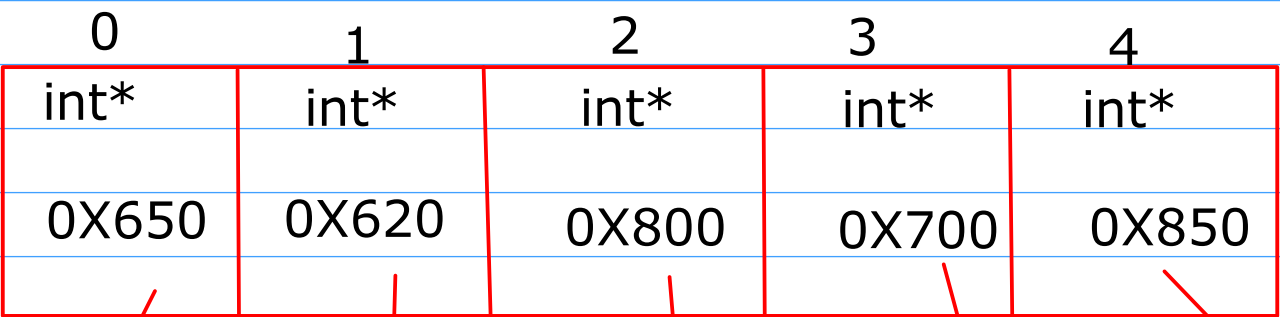


0X500

new int[5];

0X500[1] = 20;  
arr[2] = 30;

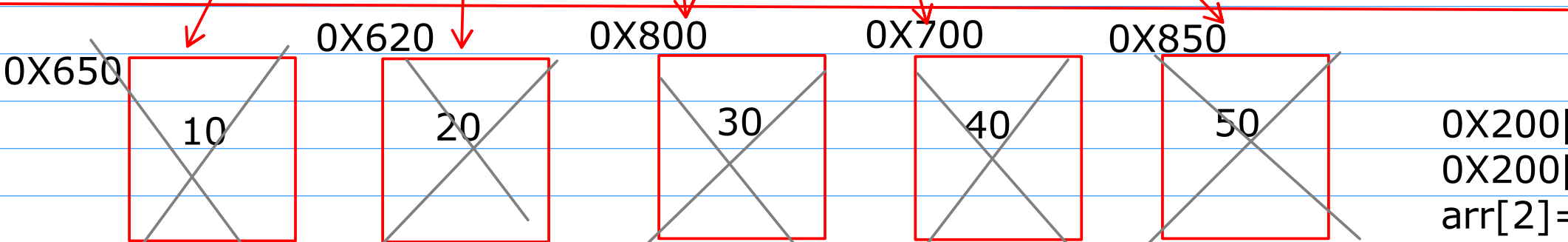
arr



int\* arr[5];

Stack

0X200  
arr

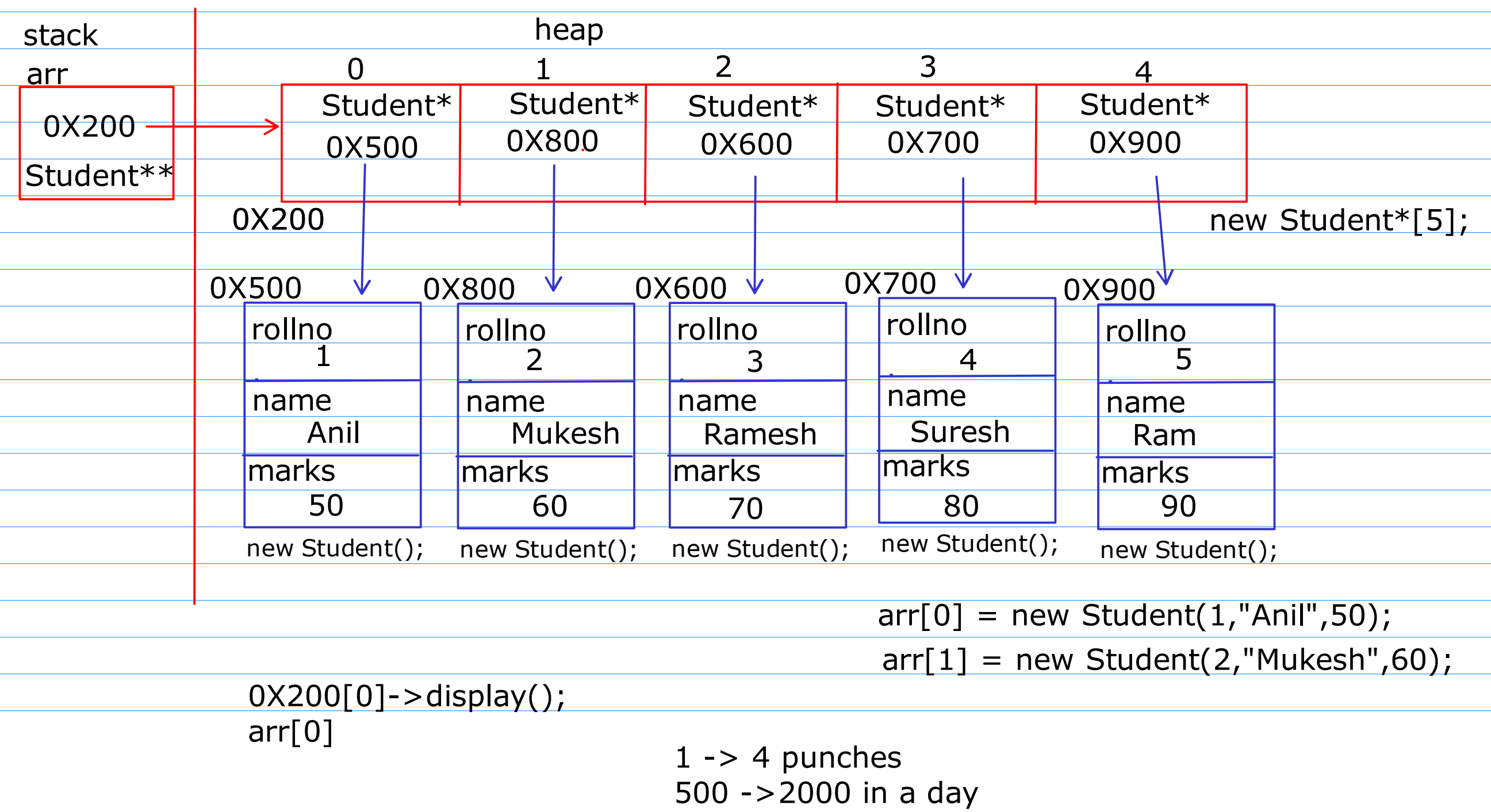
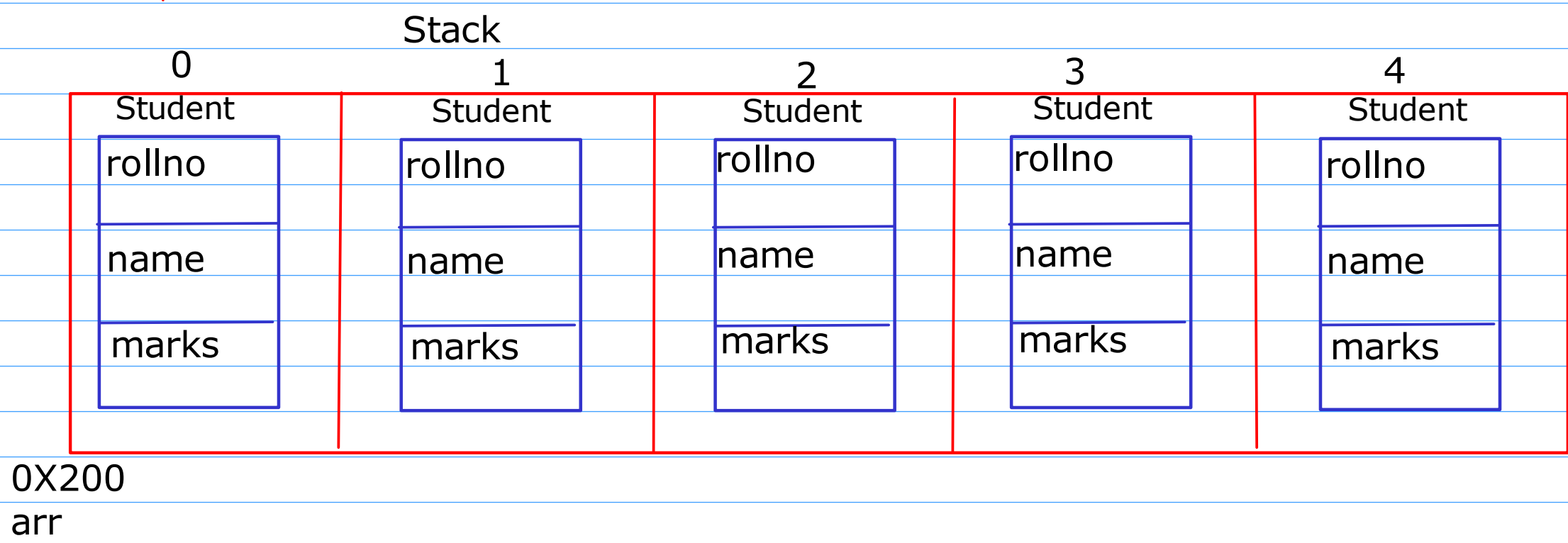
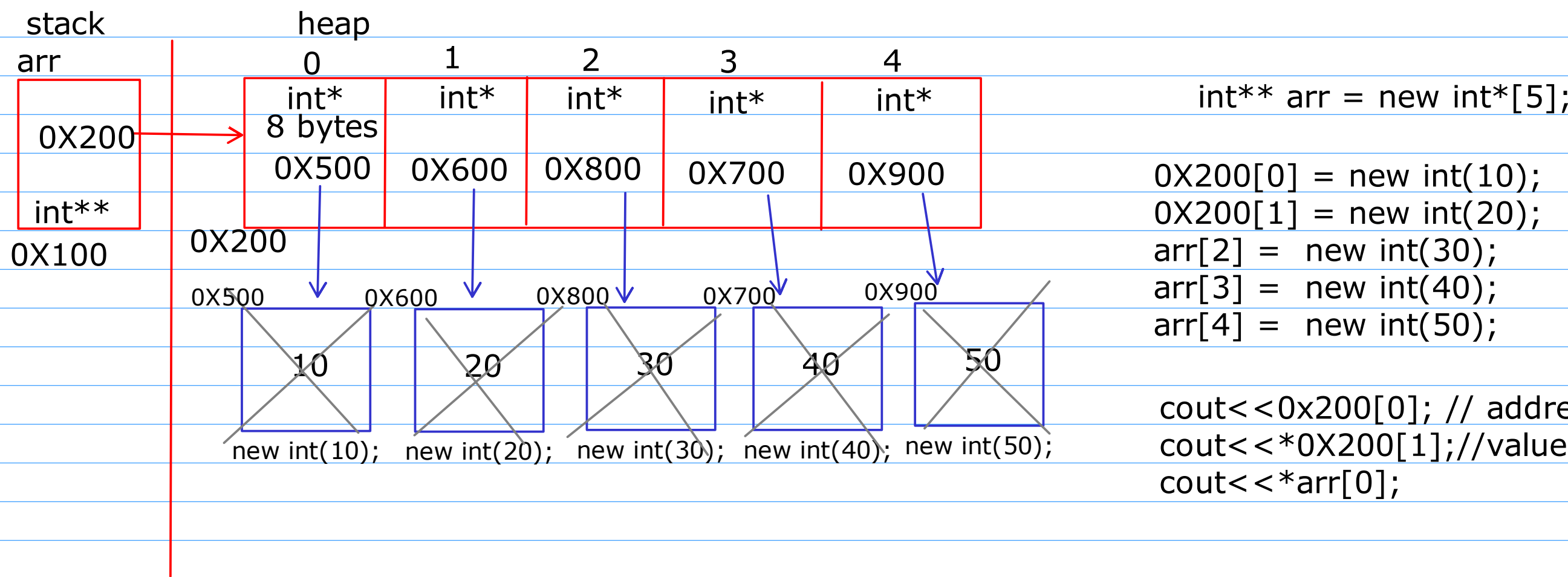


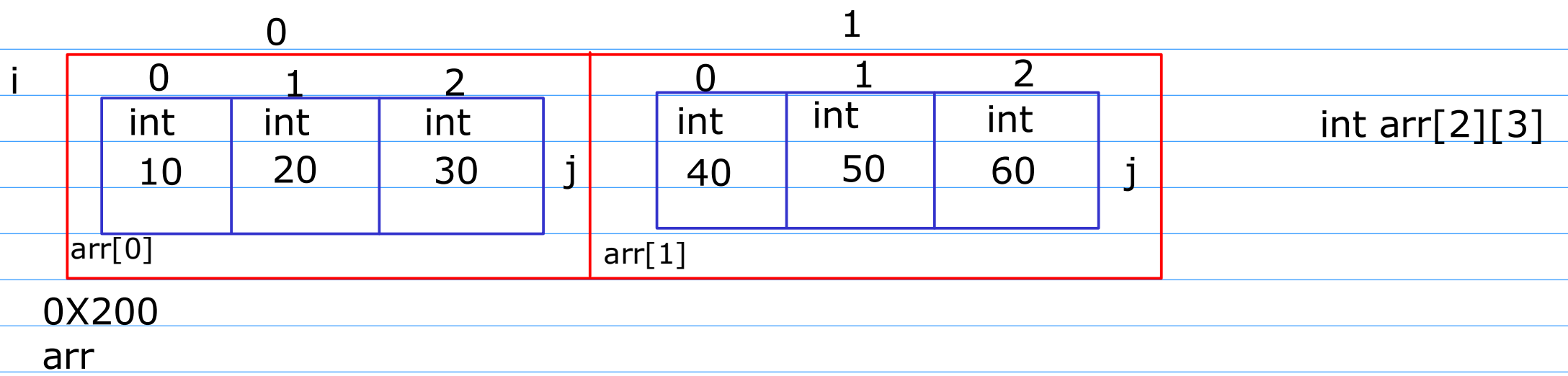
Heap

new int(10); new int(20); new int(30); new int(40); new int(50);

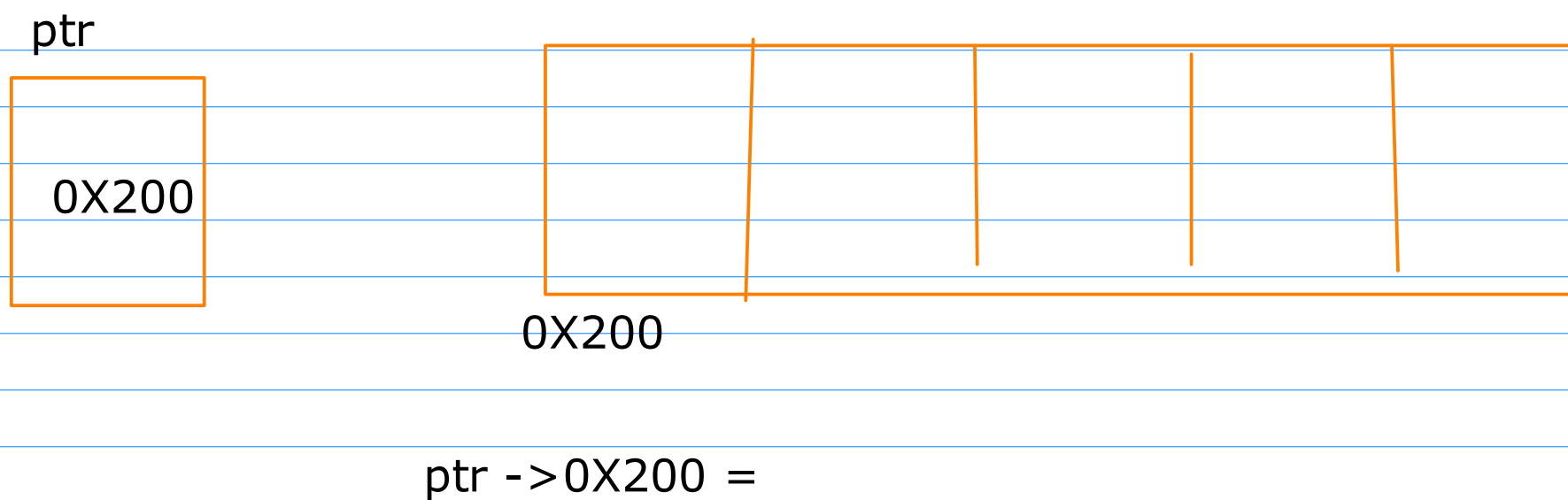
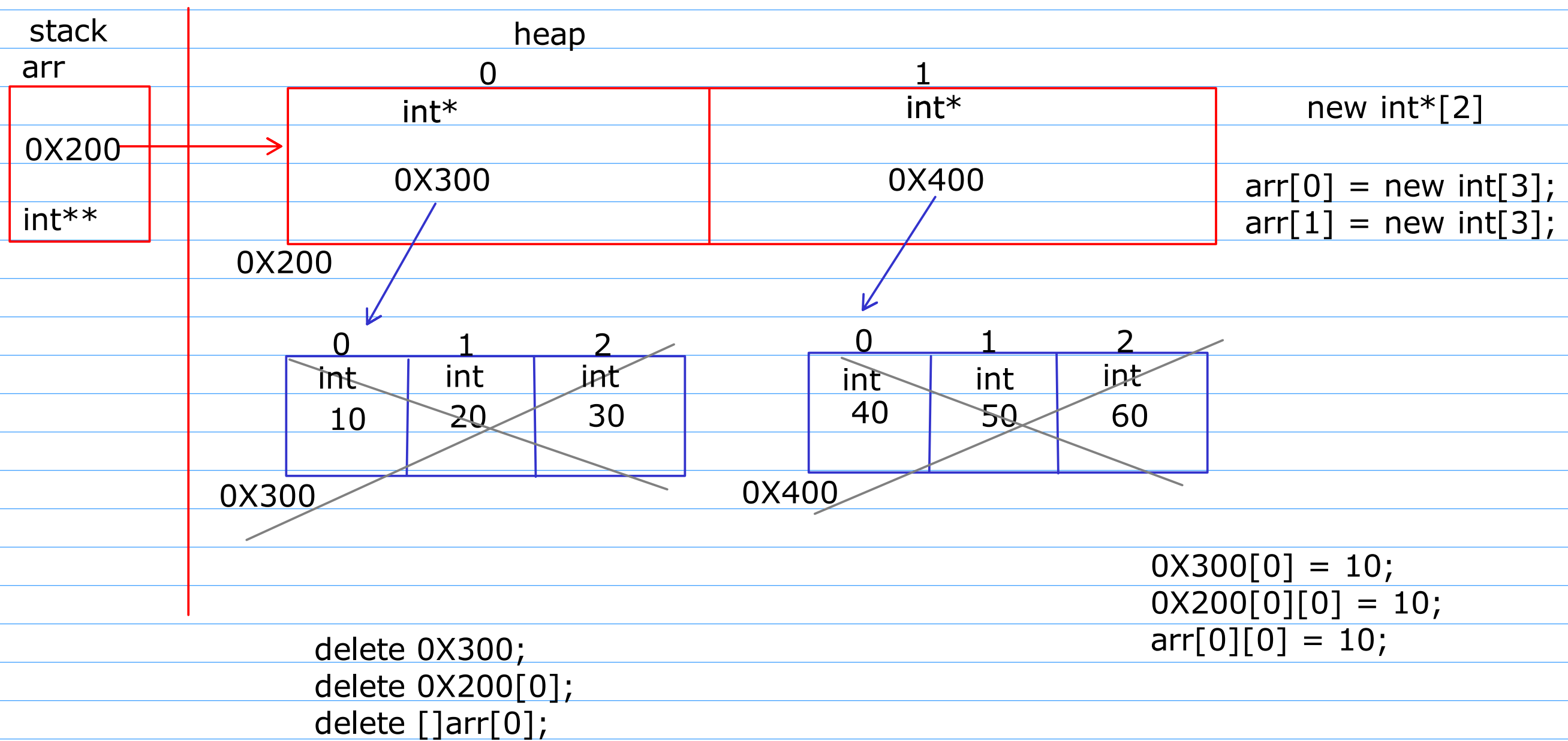
0X200[0] = new int;  
0X200[1]= new int(20);  
arr[2]=new int(30);  
arr[3]=new int(40);  
arr[4]=new int(50);

delete arr[0];  
delete 0x200[0];  
delete 0X650;

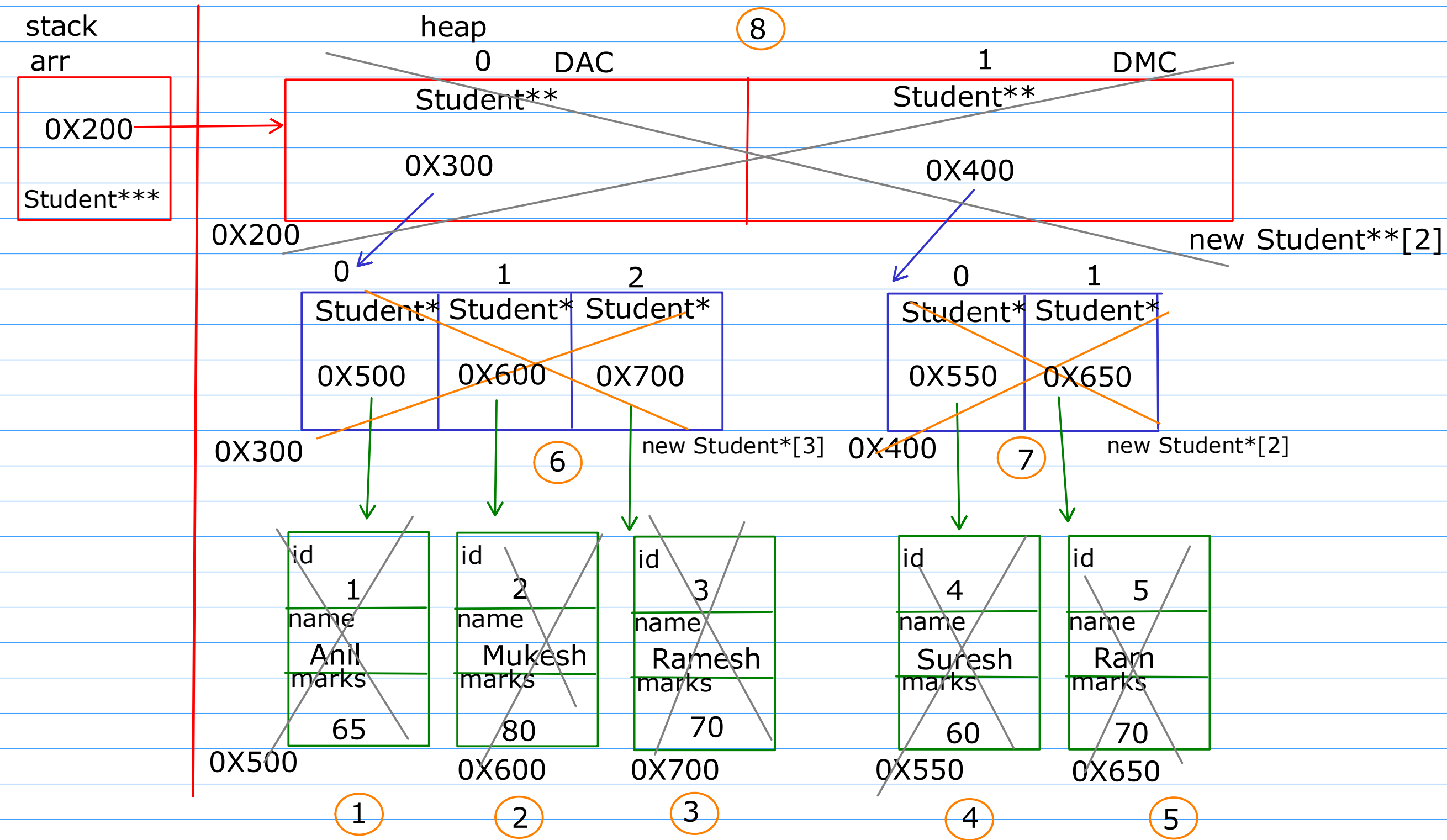




```
arr[0][0] = 10;    arr[1][0] = 40;
arr[0][1] = 20;    arr[1][1] = 50;
```



```
Student*** arr= new Student**[2]
arr[0] = new Student*[3];
arr[1] = new Student*[2];
arr[0][0] = new Student();
.
.
arr[0][239] =
```



```
delete 0X500;
delete 0X300[0];
delete 0X200[0][0];
delete arr[0][0];
```