

Java

```
int[] a;
```

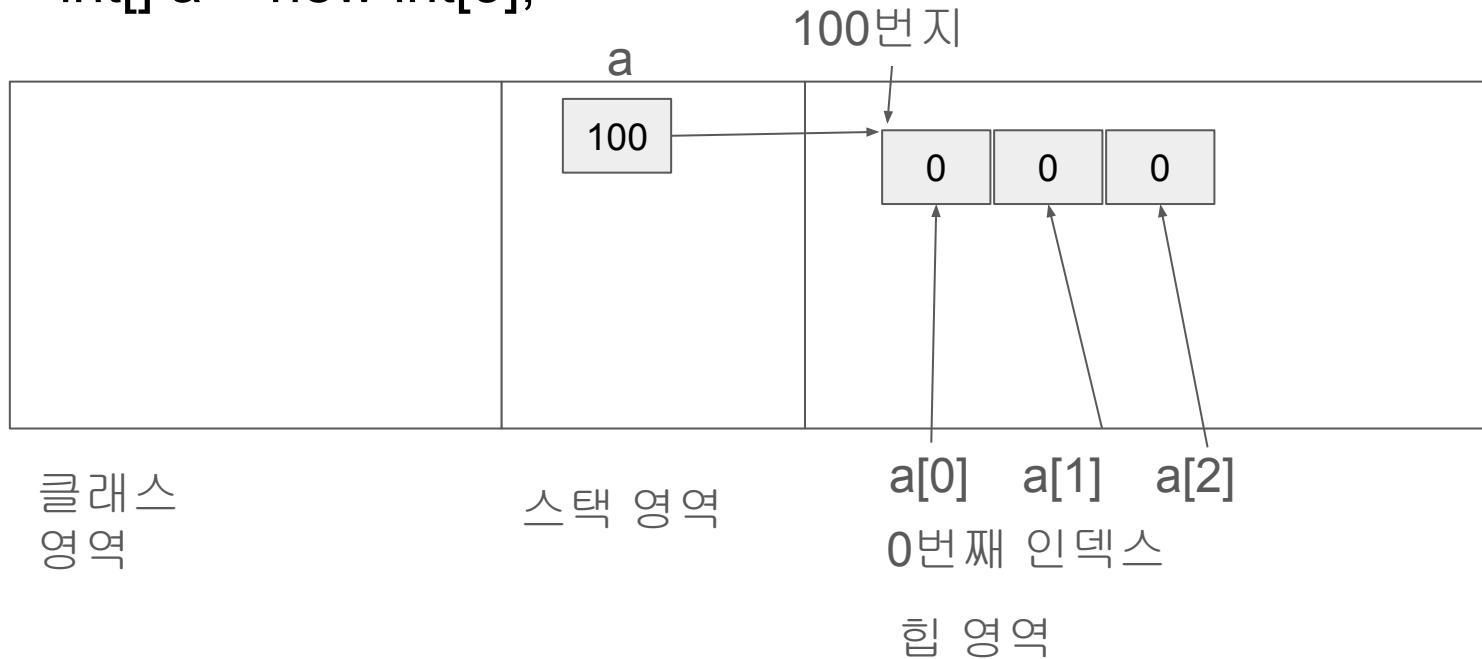
a

null

A diagram representing an array 'a' with three empty slots. The array is shown as a horizontal rectangle divided into three equal-sized empty square compartments. The label 'a' is positioned above the middle compartment, and a smaller box containing the word 'null' is placed inside the middle compartment.

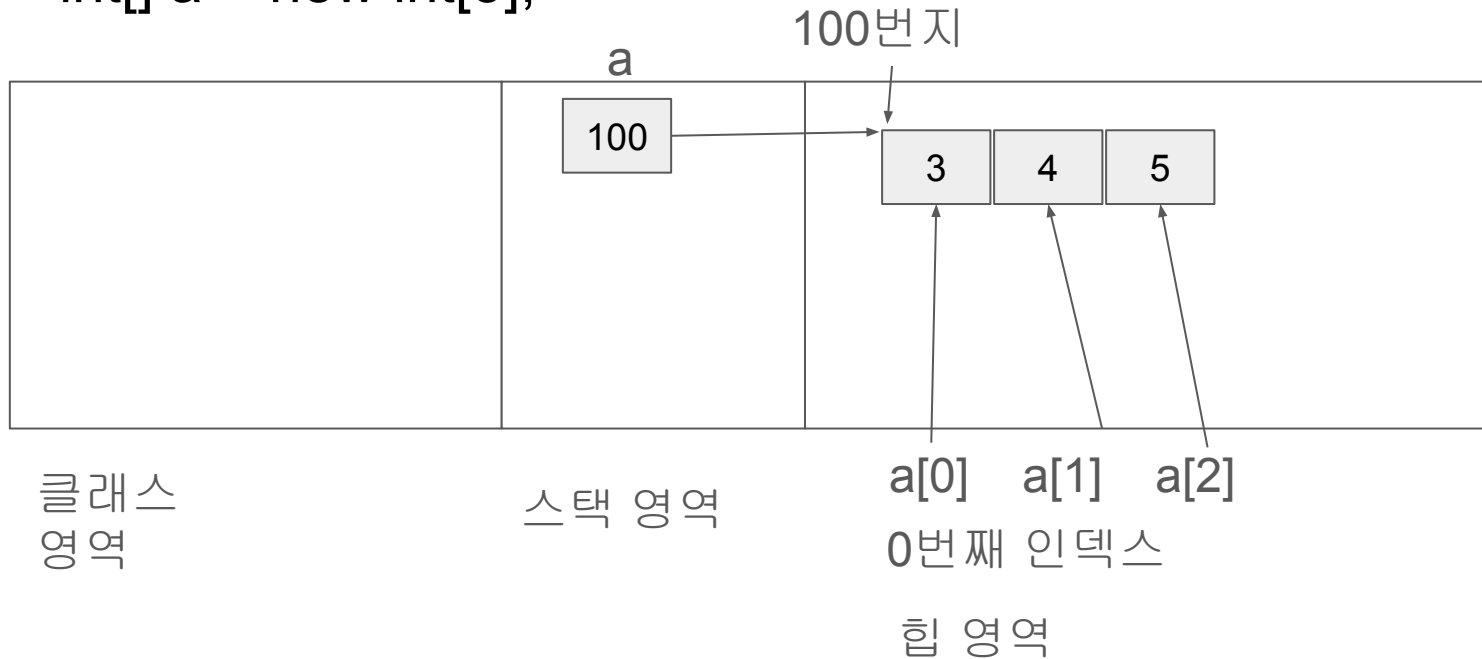
1차원 배열 객체 생성 이후 메모리 구조

```
int[] a = new int[3];
```



1차원 배열 객체 생성 이후 메모리 구조

```
int[] a = new int[3];
```



int a;

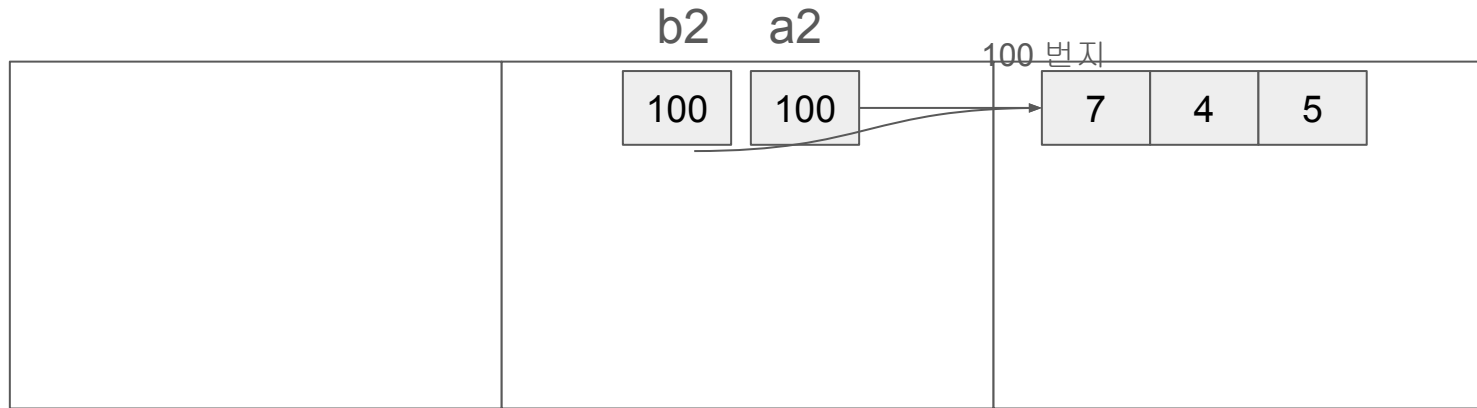
b

a

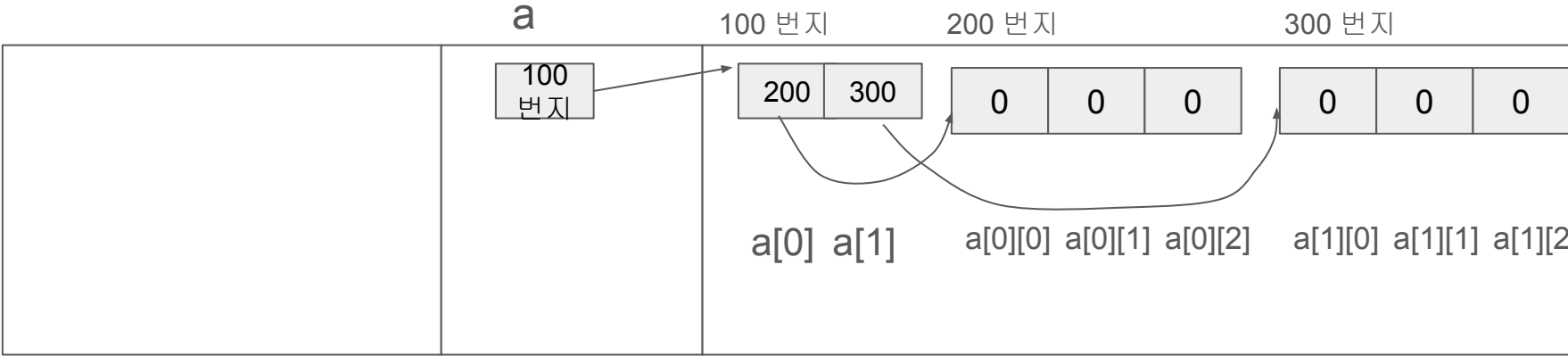
7

3

```
int[] a2 = {3,4,5};
```



```
int[][] a = new int[2][3];
```




```
String str1 = new String("코스타");
```

