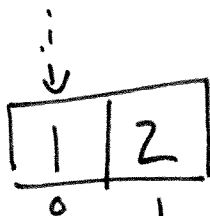


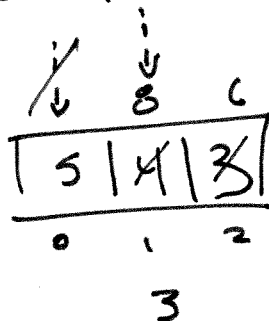
```
public static void mystery(int[] a) {
    for (int i = 0; i < a.length - 1; i++) {
        if (a[i] > a[i + 1]) {
            a[i + 1] = a[i + 1] * 2;
        }
    }
}
```

```
int[] a1 = {1, 2};
mystery(a1);
```



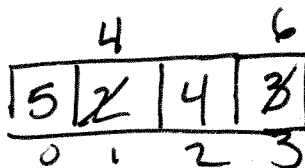
[1, 2]

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



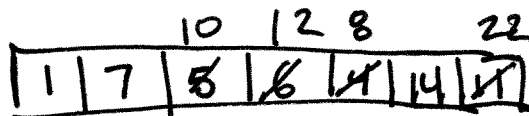
[5, 8, 6]

```
int[] a3 = {5, 2, 4, 3};
mystery(a3);
```



[5, 4, 4, 6]

```
int[] a4 = {1, 7, 5, 6, 4, 14, 11};
```



[1, 7, 10, 14, 8, 14, 22]