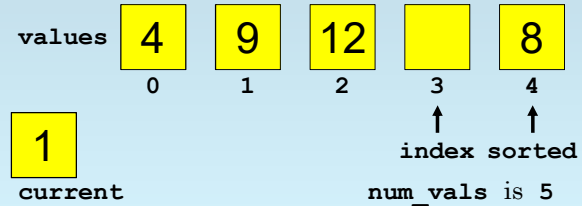


Compare 1 with 12

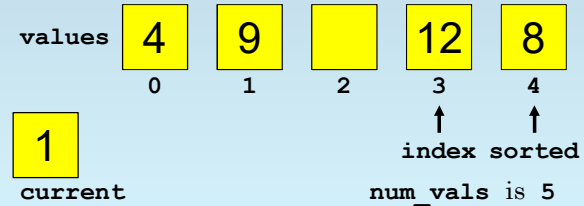
```
if (current >= values[index - 1]) {
    break;
}
```

Is 1 >= 12? No.



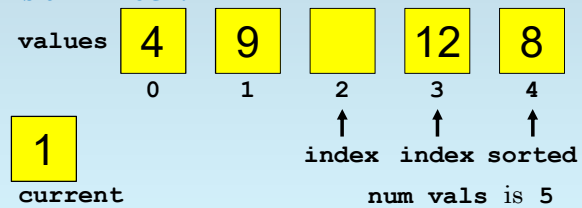
Copy 12 from Position 2 to Position 3

```
values[index] = values[index - 1];
```



Update and Test Again

```
for (index = sorted - 1; 0 < index;
     index--) {
    Is 0 < index? Yes.
```



Compare 1 with 9

```
if (current >= values[index - 1]) {
    break;
}
```

Is 1 >= 9? No.

