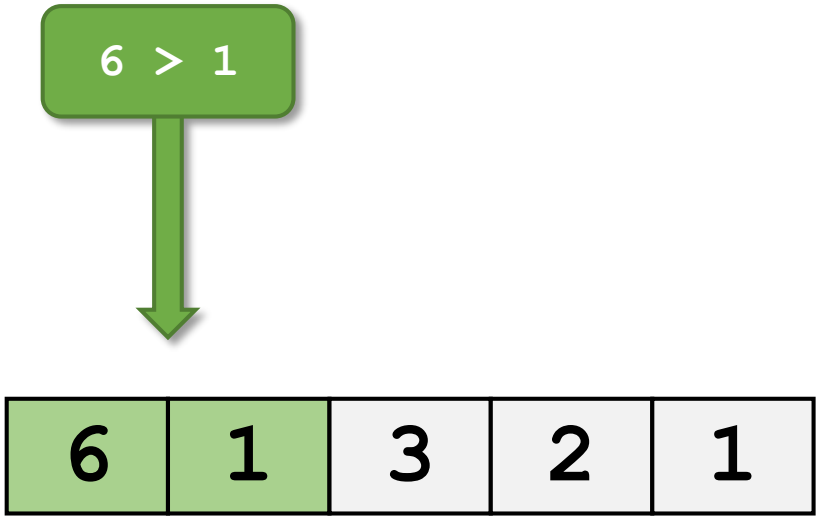
Bubble Sort

Idea

Idea



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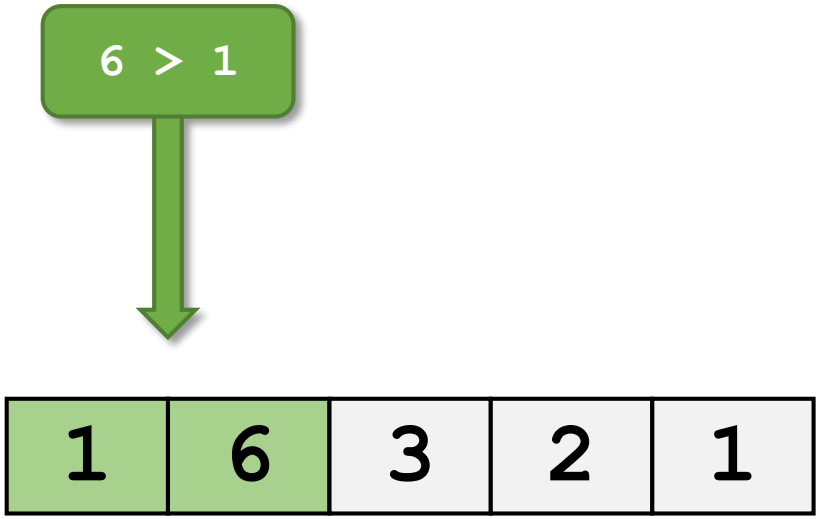

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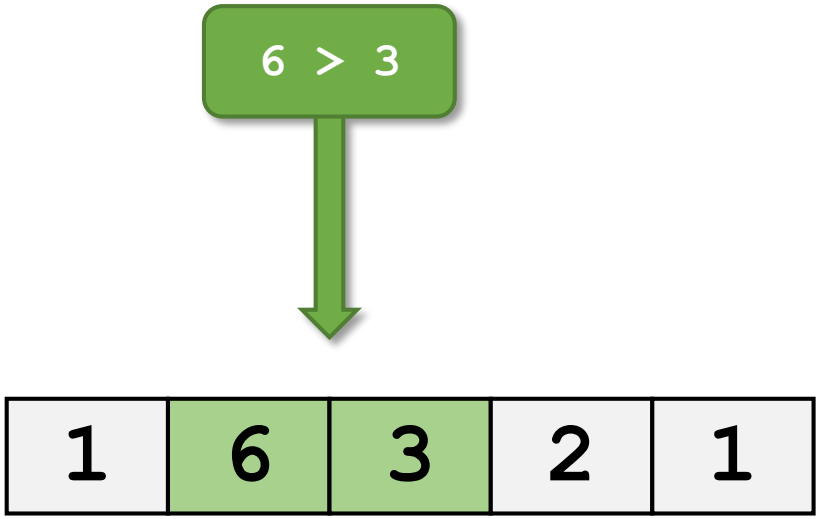

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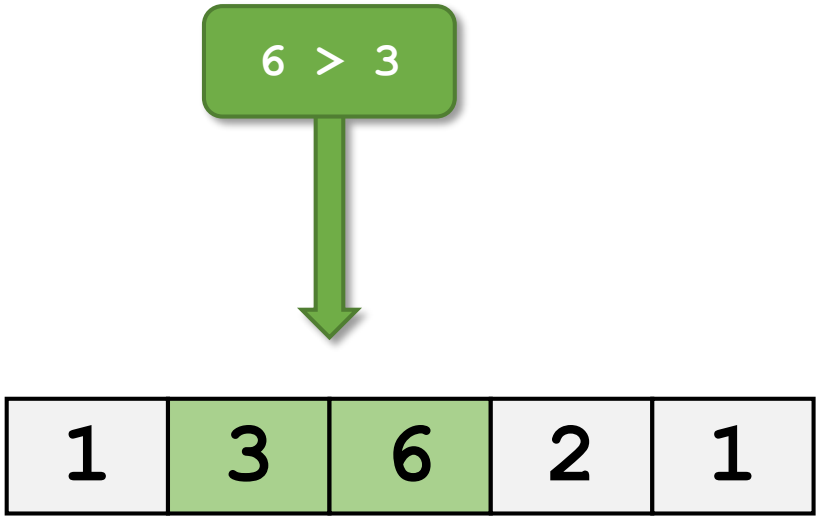

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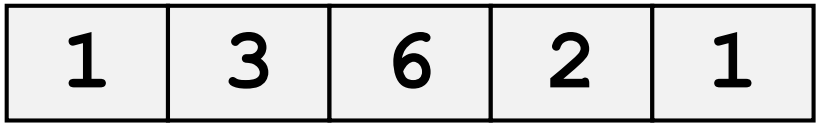

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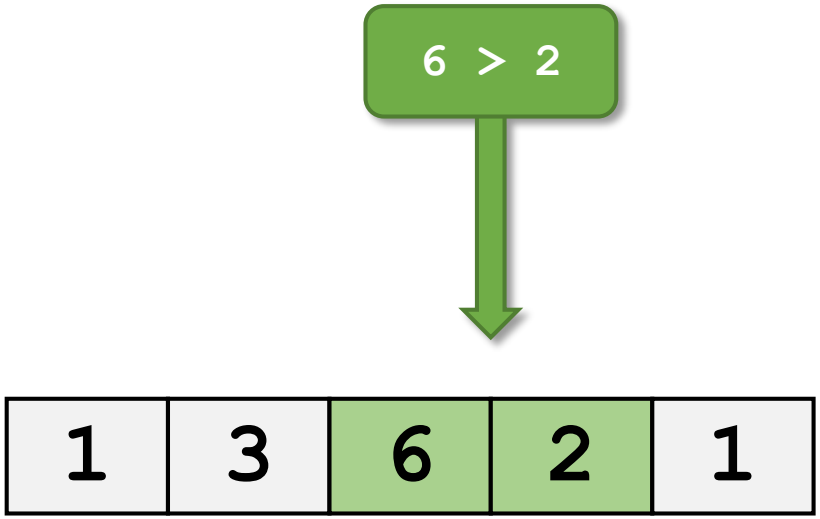

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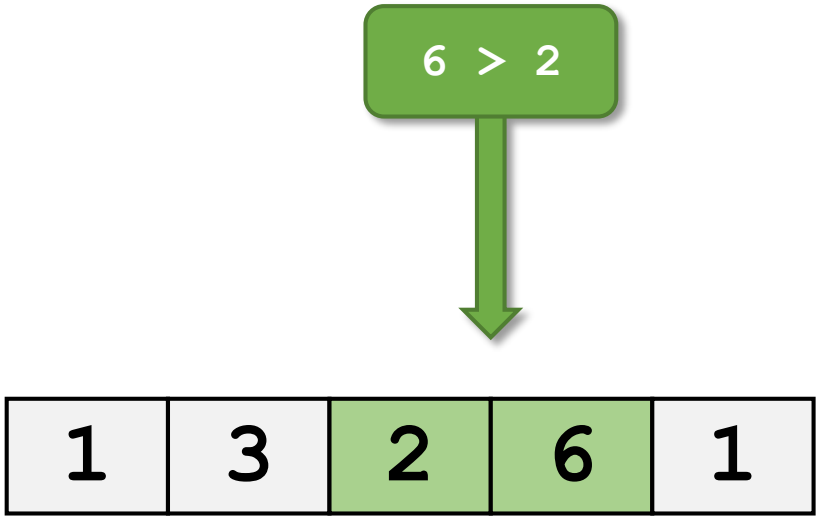

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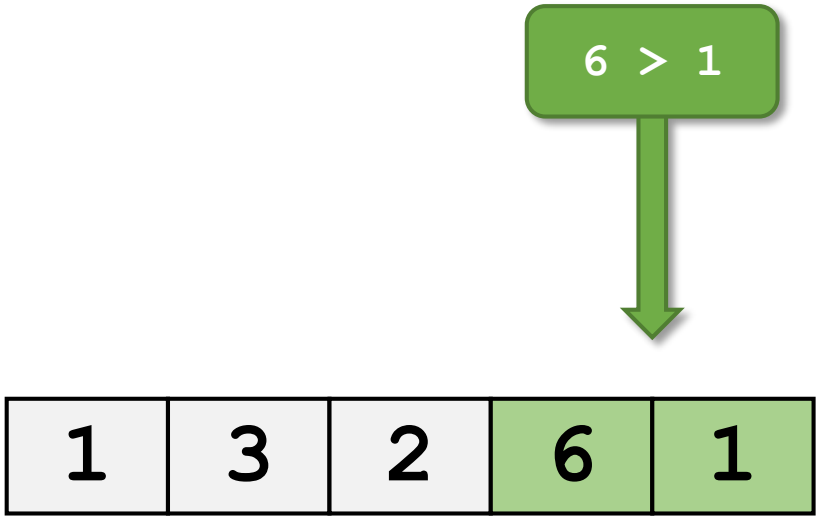

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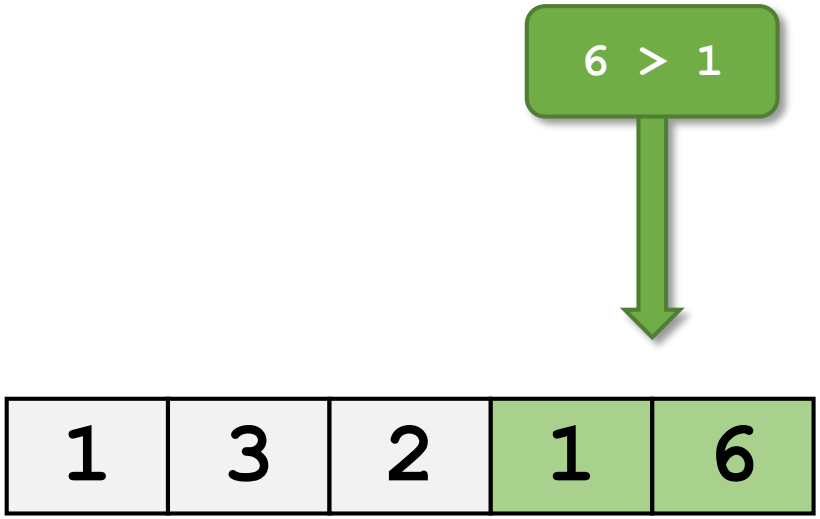

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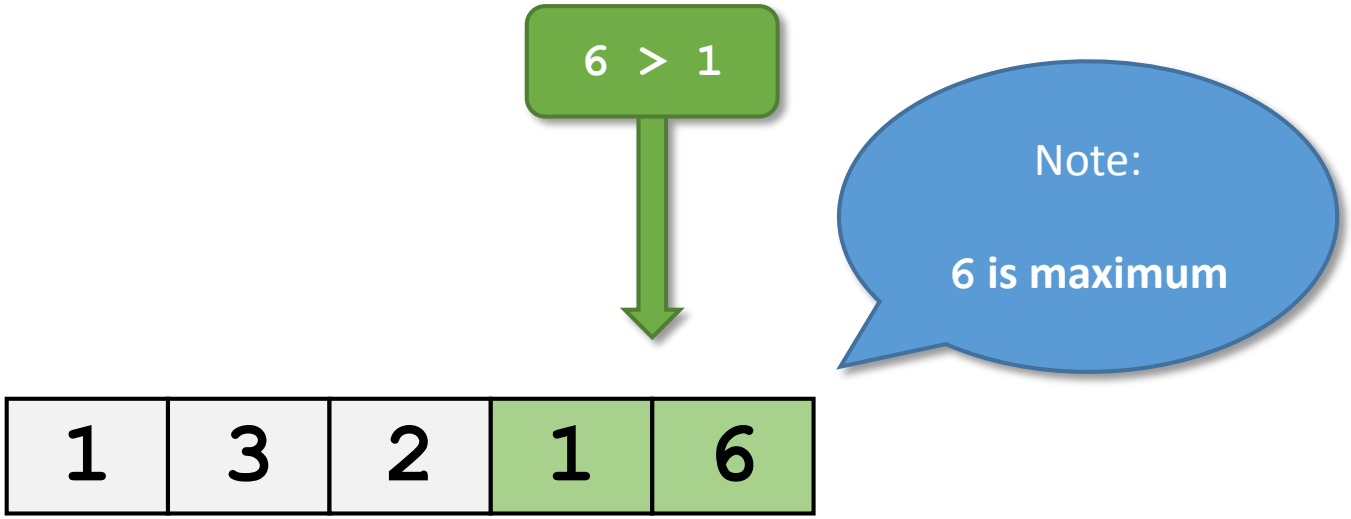

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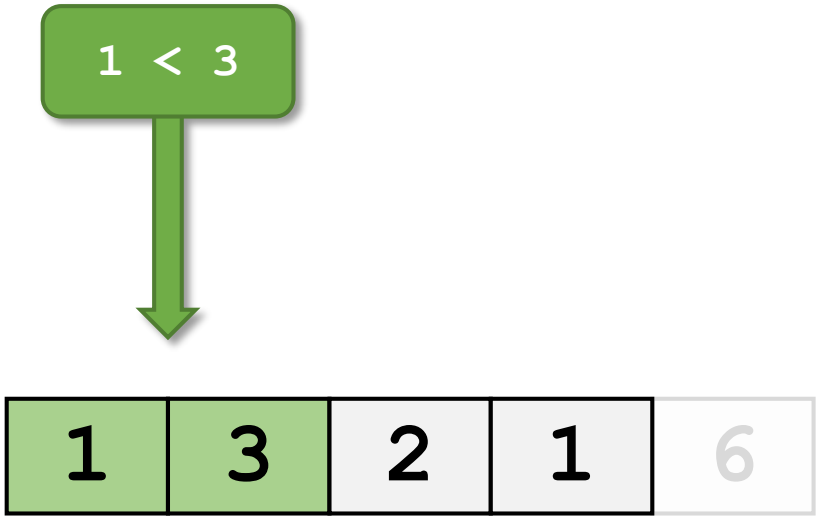

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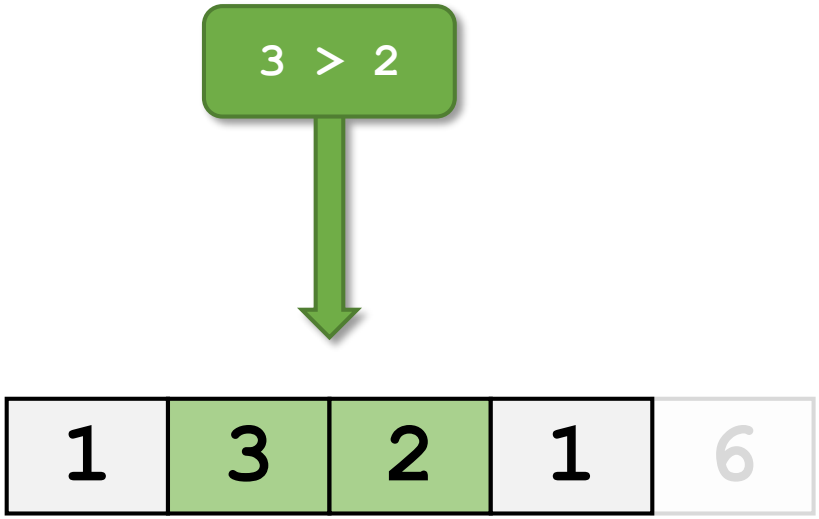

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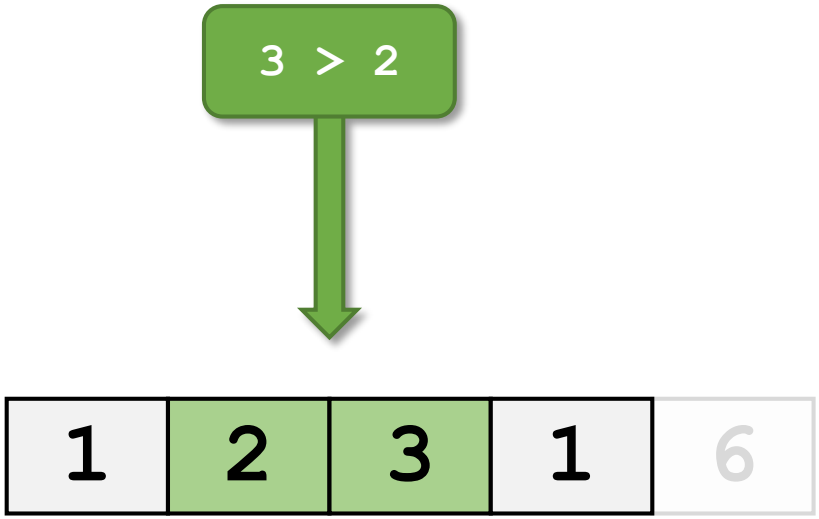

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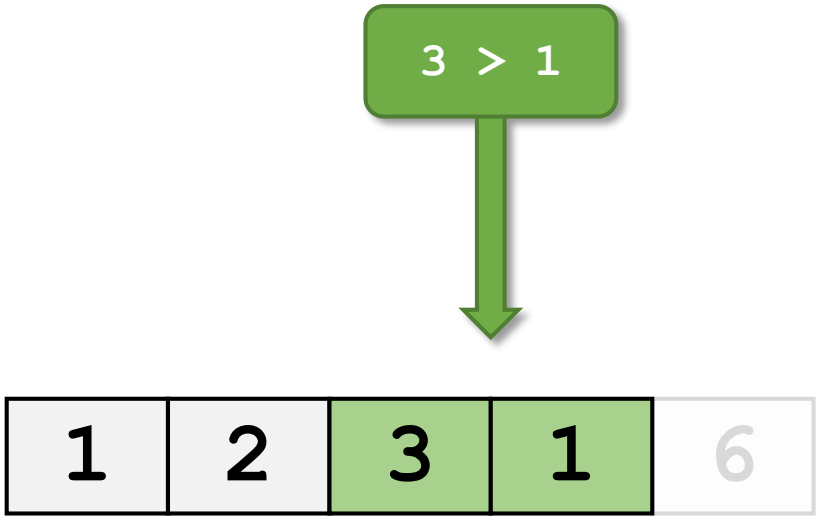

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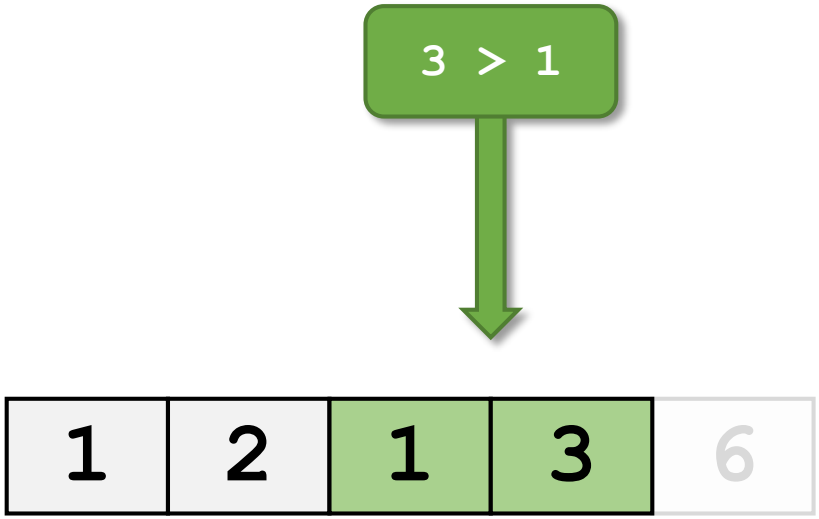

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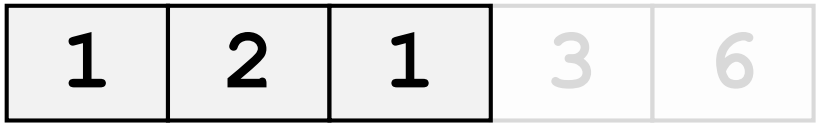

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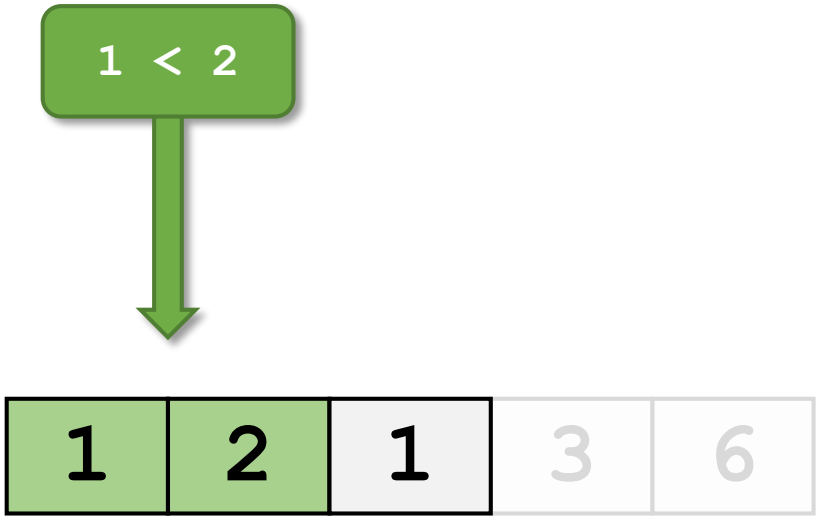

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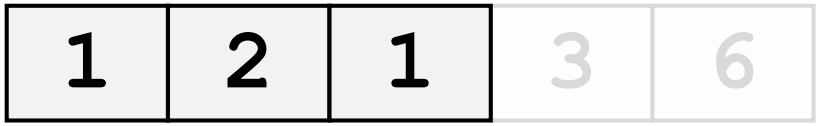

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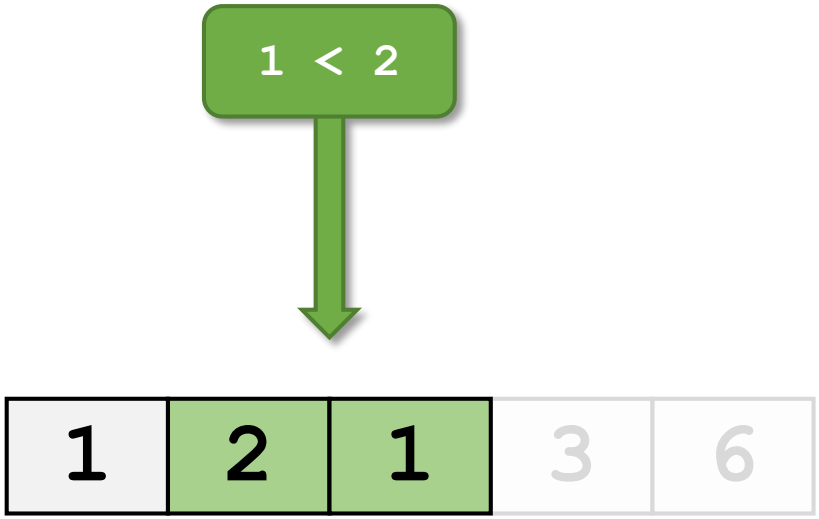

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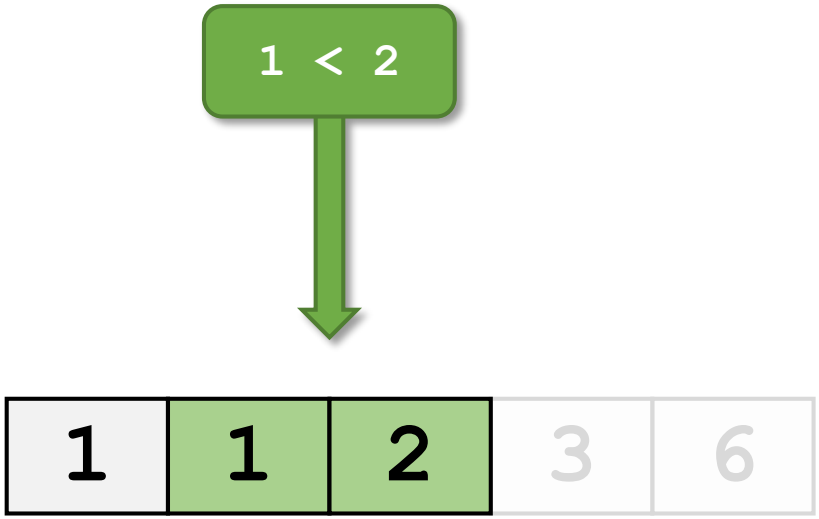

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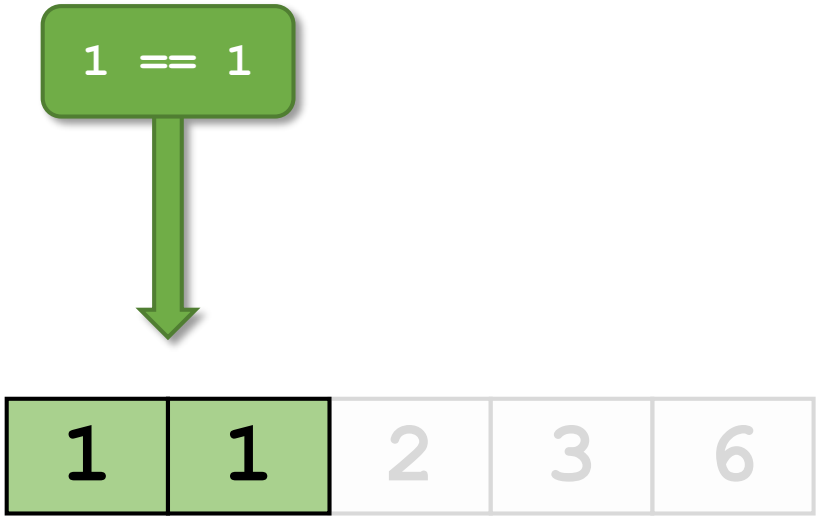

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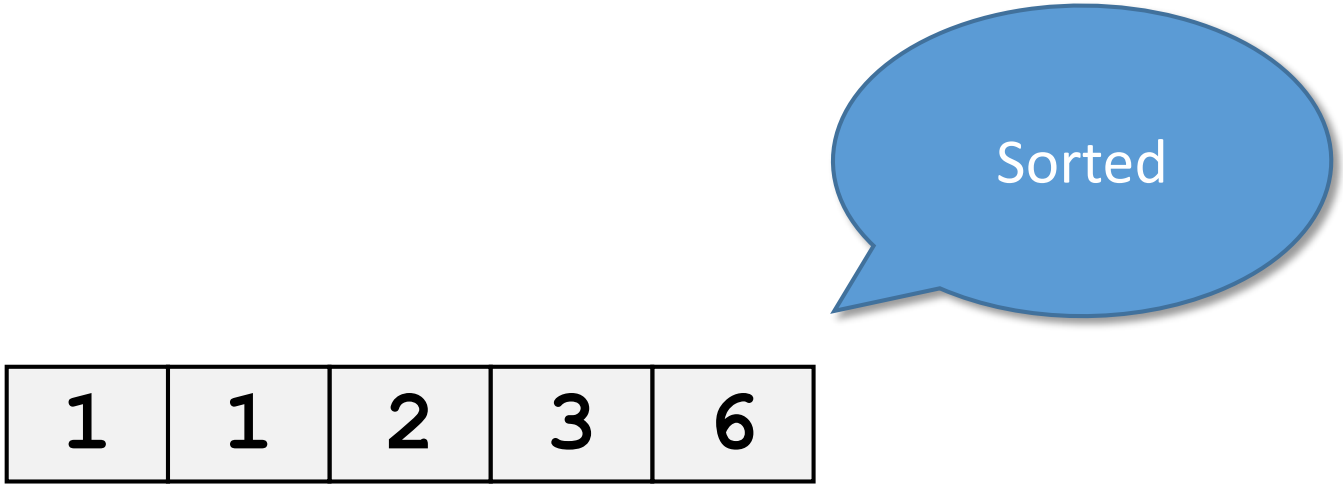

Algorithm – Bubble Sort

Algorithm – Bubble Sort

```
int a[] = {6, 1, 3, 2, 1};

for (int i = 4; i >= 0; --i)
    for (int j = 0; j < i; ++j)
        if (a[j] > a[j+1]) {
            int temp = a[j];
            a[j] = a[j+1];
            a[j+1] = temp;
        }
```

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```

Note:

Do **not** consider **previous maxima**.