

| [0] | [1] | [2] | [3] | [4] | [5] | |
|----------------|-----|-----|-----|-----|-----|--------------|
| 10 | 20 | 30 | 40 | 50 | 60 | 10 > 20 ? no |
| pos Pos+1 | | | | | | |

| [0] | [1] | [2] | [3] | [4] | [5] | |
|----------------|-----|-----|-----|-----|-----|--------------|
| 10 | 20 | 30 | 40 | 50 | 60 | 20 > 30 ? No |
| pos Pos+1 | | | | | | |

| [0] | [1] | [2] | [3] | [4] | [5] | |
|----------------|-----|-----|-----|-----|-----|--------------|
| 10 | 20 | 30 | 40 | 50 | 60 | 30 > 40 ? no |
| pos Pos+1 | | | | | | |

| [0] | [1] | [2] | [3] | [4] | [5] | |
|----------------|-----|-----|-----|-----|-----|--------------|
| 10 | 20 | 30 | 40 | 50 | 60 | 40 > 50 ? no |
| pos Pos+1 | | | | | | |

| [0] | [1] | [2] | [3] | [4] | [5] | |
|----------------|-----|-----|-----|-----|-----|--------------|
| 10 | 20 | 30 | 40 | 50 | 60 | 50 > 60 ? no |
| pos Pos+1 | | | | | | |

Efficient Bubble Sort:
 Stop the Iterations from going further
 As there is no swapping in first iteration