```
sortuned unsorted) {
          1; i < unsorted length; i++) {
                       0; ]--)
       int ithElement = unsorted i
           iMinusOneElement = unsorted[ - 1];
       it (jthElement < jMinus neEkement) {
           unsorted[ - 1] = jthElement;
           unsorted[]] = jMinusOneElement;
        else
           break;
return unsorted;
```