#### 1. Selection Sort

### 2. Bubble Sort

```
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def bubblesort(arr):
    for i in range(n-1):
        if arr[i]>arr[i+1]:
            arr[i]=arr[i+1]
        arr[i]=arr[i+1]
        arr[i]=arr[i+1]
        arr[i]=arr[i+1]
        arr[i]=arr[i+1]
        arr[i]=temp
    return arr

arr=[21,3,23,4]
    n=len(arr)
    for i in range(n-1):
        bubblesort(arr)
    print(arr)
```

### 3. Insertion sort

# 4. Sequential Search

### 5.Brute-Force String Matching

#### 6.Closest-Pair

# 7.Convex-Hull Problems

# 8.Exhaustive Search