冒泡排序：

```java
int[] arr = {5, 9, 3, 6, 2, 4, 9, 5, 8, 1};
for(int i = 0; i < arr.length-1; i++) {
    for(int j = 0; j < arr.length-1; j++) {
        if(arr[j]>arr[j+1]) {
            int temp = arr[j];
            arr[j] = arr[j+1];
            arr[j+1] = temp;
        }
    }
}
```

选择排序：

```java
for(int i = 0; i < arr.length -1 ; i ++) {
    for(int j = i; j < arr.length; j++){
        if (arr[i]>arr[j]) {
            int temp = arr[i];
            arr[j] = arr[i];
            arr[i] = temp;
        }
    }
}
```