

插入排序

```
public class Solution {  
    public void insertionSort(int[] arr) {  
        for (int j = 1; j < arr.length; j++) {  
            int key = arr[j];  
            int i = j - 1;  
            while (i >= 0 && arr[i] > key) {  
                arr[i + 1] = arr[i];  
                i--;  
            }  
            arr[i + 1] = key;  
        }  
    }  
}
```