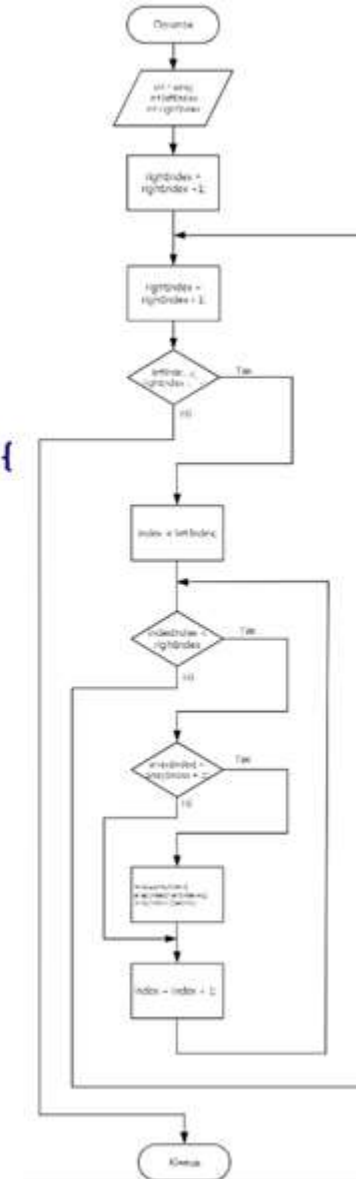


```

void bubbleSort(int * array, int leftIndex, int rightIndex){
    int index, temp;

    ++rightIndex;
    while (leftIndex < --rightIndex){
        for (index = leftIndex; index < rightIndex; ++index){
            if (array[index] > array[index + 1]){
                temp = array[index];
                array[index] = array[index + 1];
                array[index + 1] = temp;
            }
        }
    }
}

```



```

void bubbleSort(int * array, int leftIndex, int rightIndex){
    int index, temp;

    ++rightIndex;
    while (leftIndex < --rightIndex){
        for (index = leftIndex; index < rightIndex; ++index){
            if (array[index] > array[index + 1]){
                temp = array[index];
                array[index] = array[index + 1];
                array[index + 1] = temp;
            }
        }
    }
}

```

