



Programming Project: Sample Input Outputs

1 Case 1

1.1 Contents of the File "Input.txt"

```
Keyword List Start
Bubble      3
Merge       1
Heapsort     1
Heap        1
Sort        2
Greedy       2
Complexity  2
game        3
sort        1
Keyword List End
Queries Start
First heap
List sort
List Bubble
Keywords 1
Keywords 2
Queries End
```

1.2 Output of the Program

```
3
1 2
3
Heap Heapsort Merge sort
Complexity Greedy Sort
```

Should be "1"
not "3"

2 Case 2

2.1 Contents of the File "Input.txt"

Keyword List Start	
Sort	3
Search	1
tree	1
graph	1
stack	1
Sort	2
tree	2
queue	2
list	3
sort	1
search	3
Keyword List End	
Queries Start	
First Sort	
First list	
List sort	
List list	
Keywords 1	
Keywords 2	
First edge	
List Vertex	
Keywords 5	
Queries End	

2.2 Output of the Program

1
3
1 2 3
3
Graph Search Sort Stack Tree
Queue Sort Tree
Invalid Keyword
Invalid Keyword
Invalid Page Number