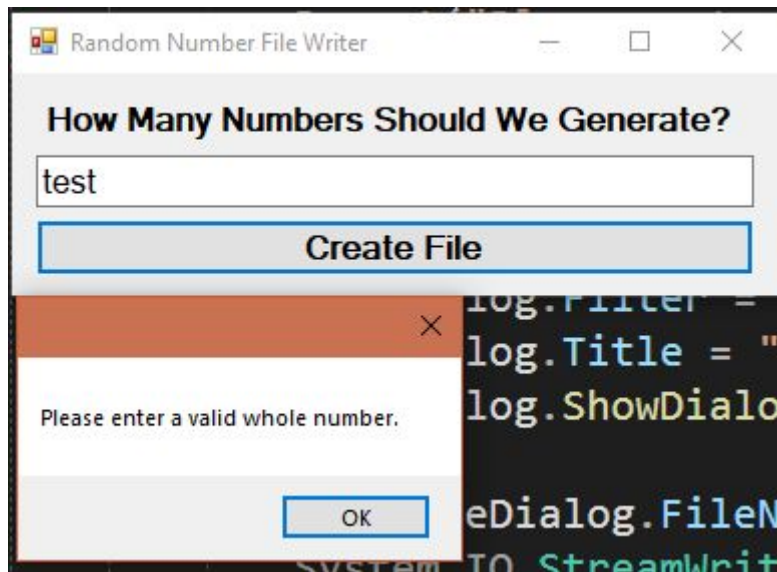
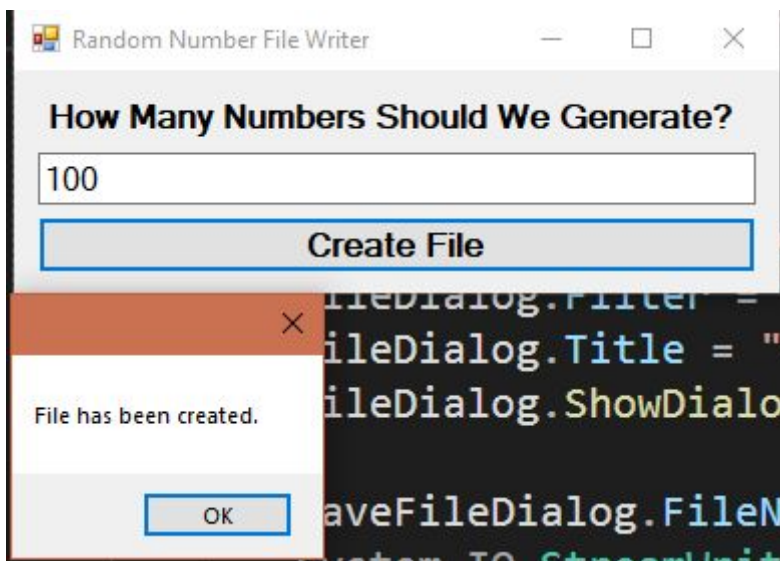
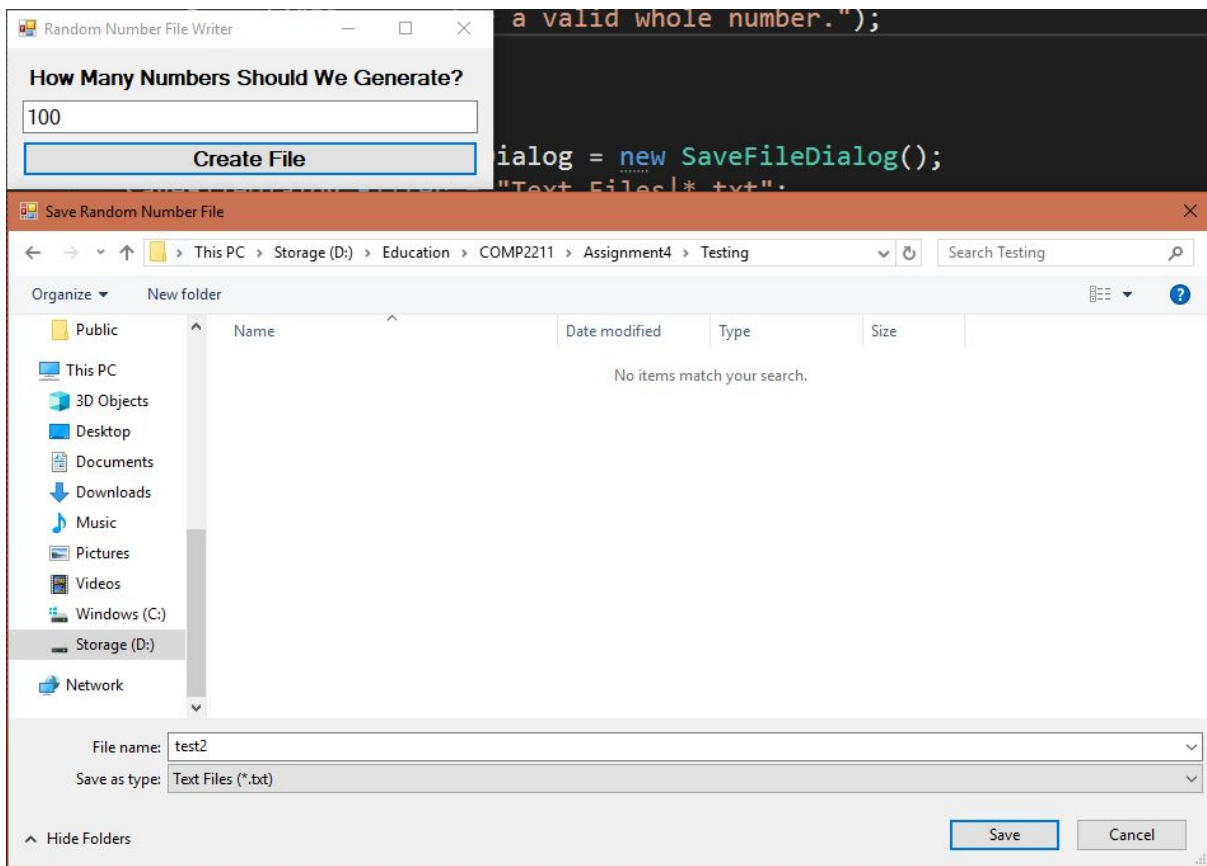


Question 13

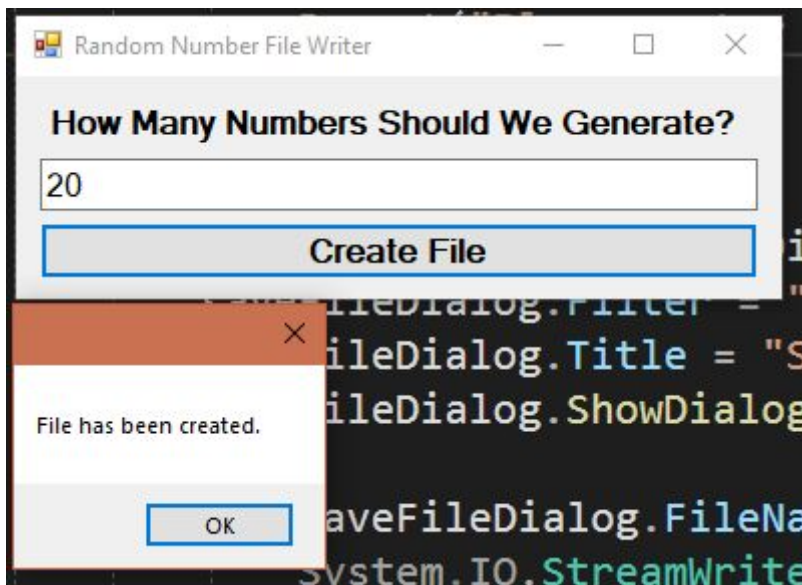
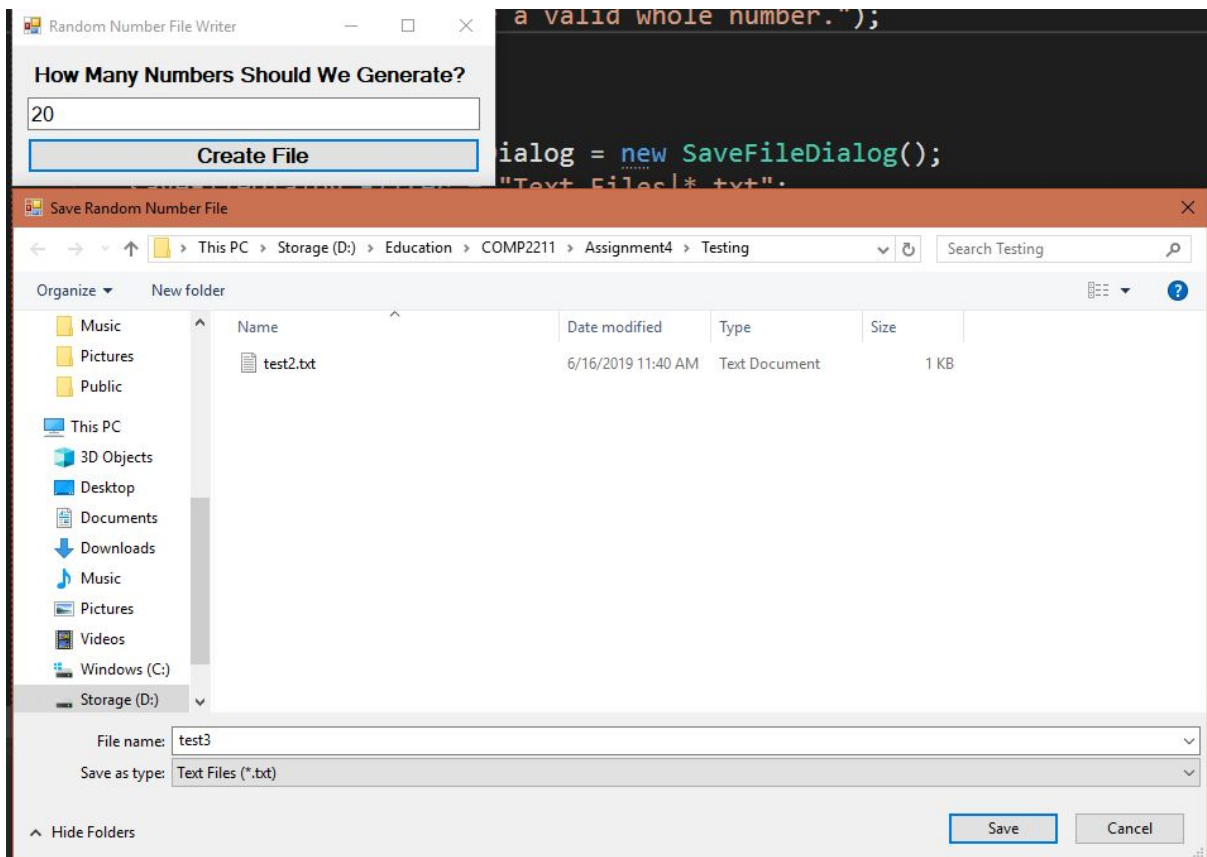
Test 1: Invalid Input



Test 2: 100 Random Numbers

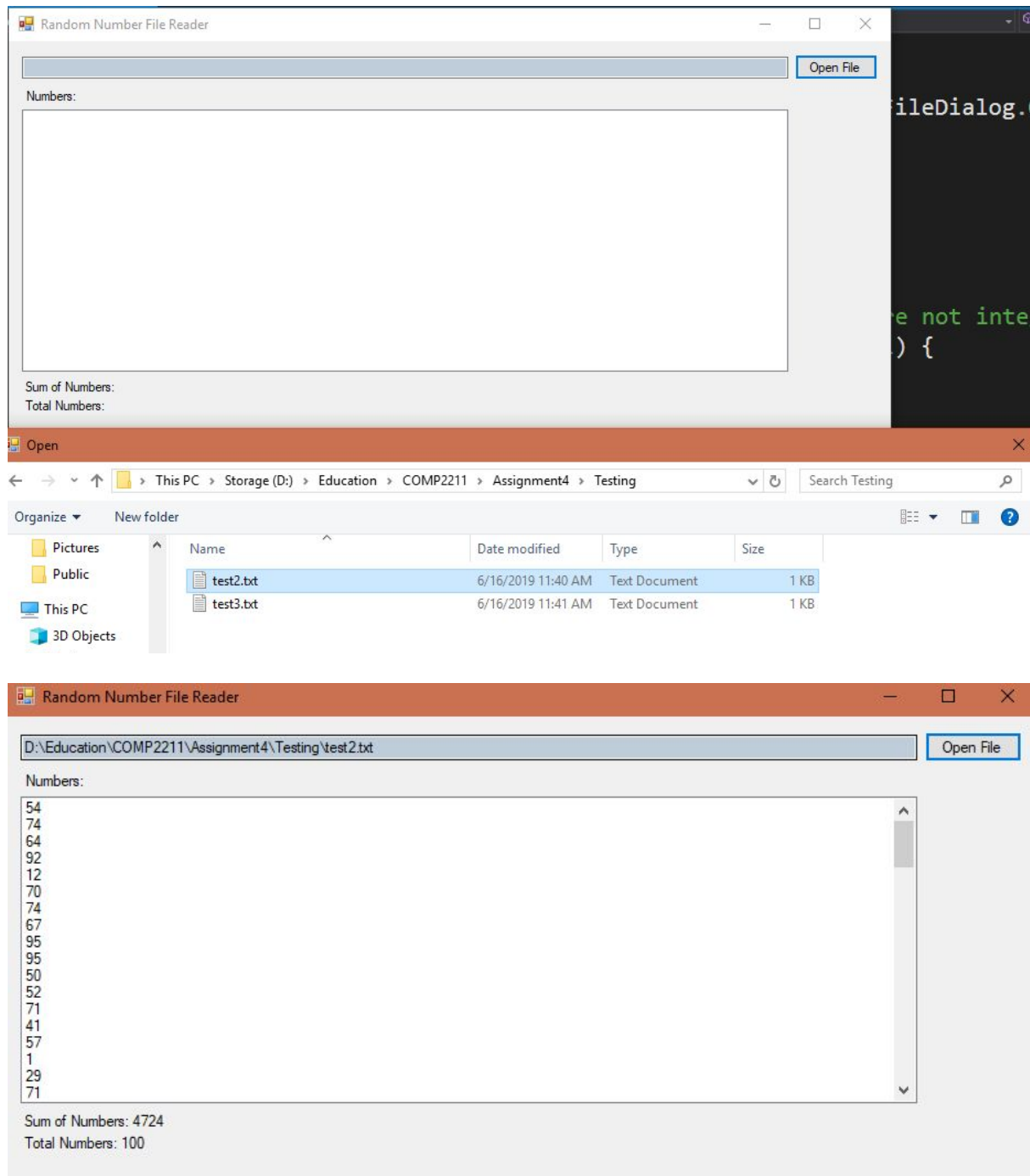


Test 3: 20 Numbers

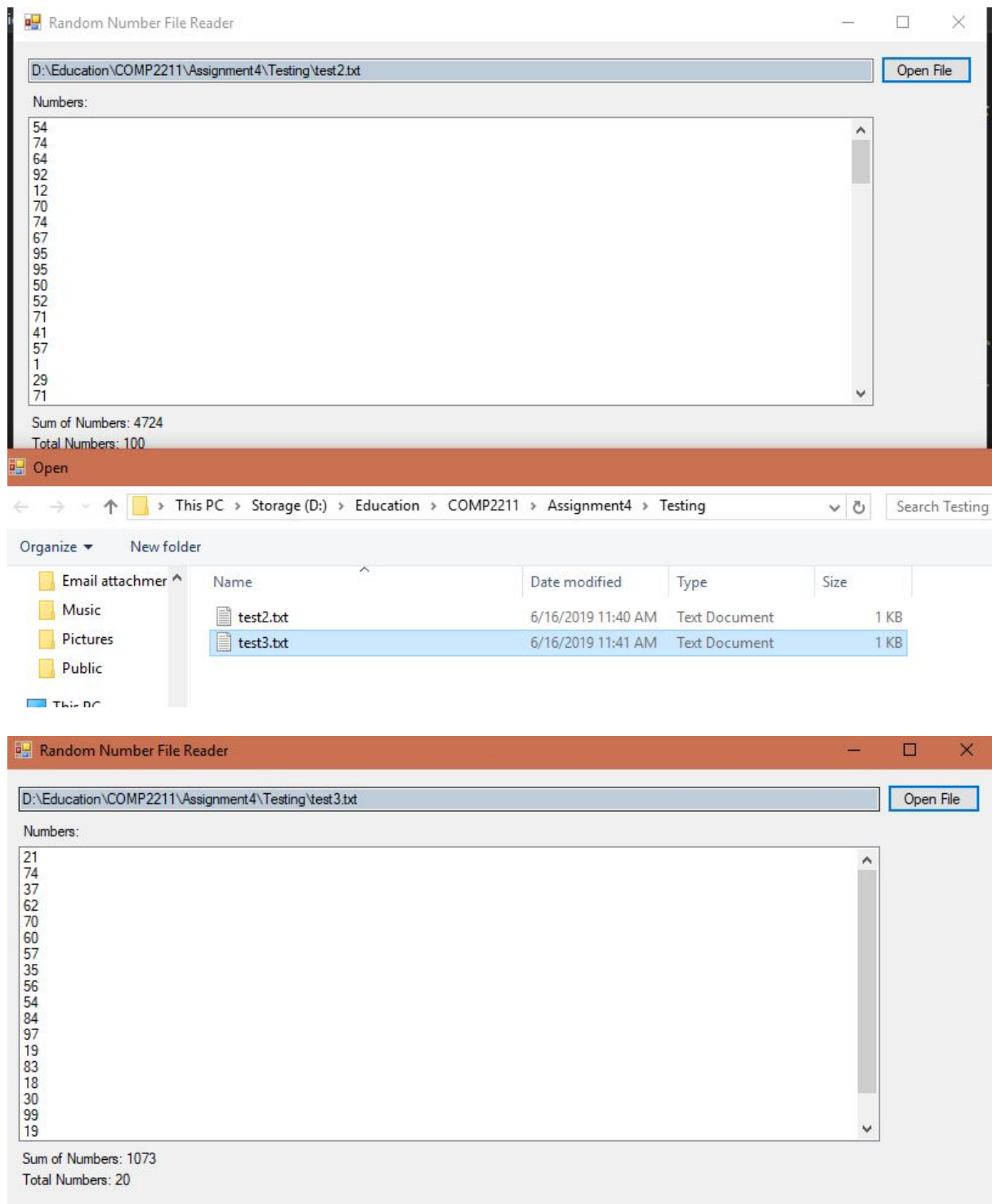


Question 14

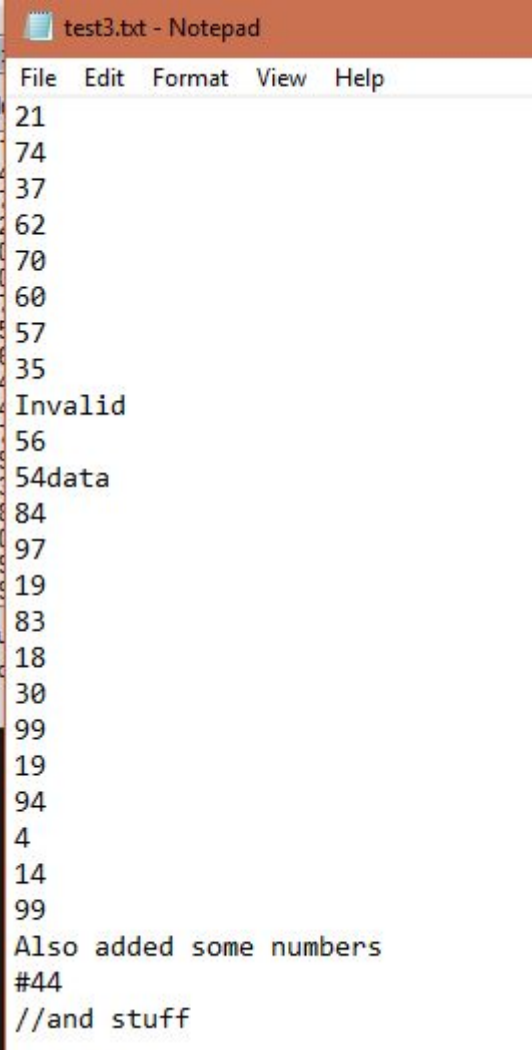
Test 1: Opening test2.txt



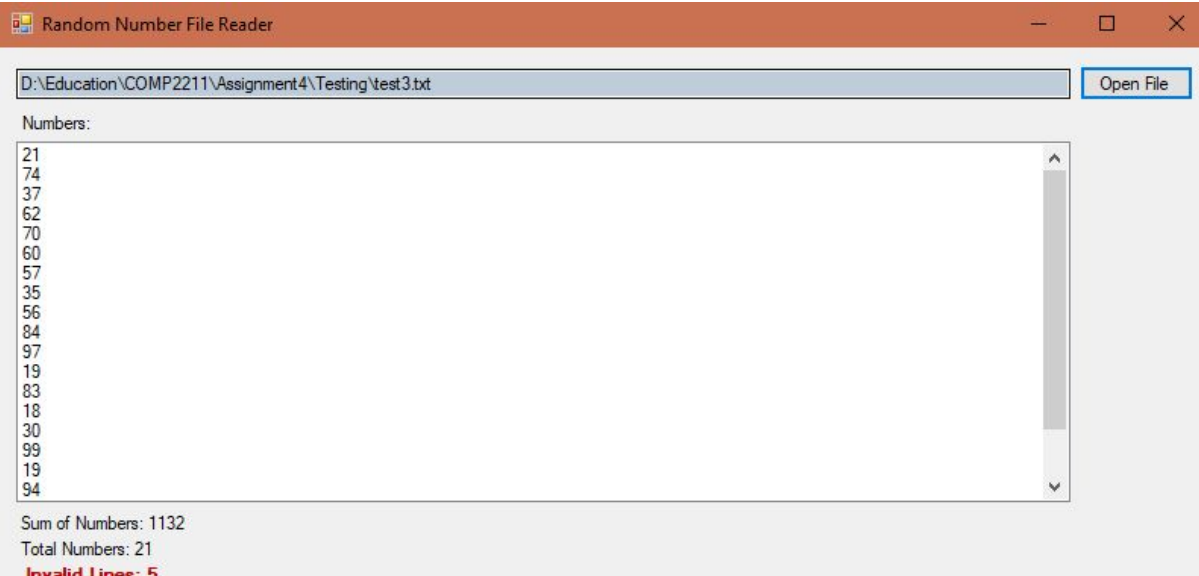
Test 2: Opening test3.txt



Test 3: Editing test3.txt with invalid data and opening it to see if the data validation works



```
File Edit Format View Help
21
74
37
62
70
60
57
35
Invalid
56
54data
84
97
19
83
18
30
99
19
94
4
14
99
Also added some numbers
#44
//and stuff
```



Random Number File Reader

D:\Education\COMP2211\Assignment4\Testing\test3.txt Open File

Numbers:

```
21
74
37
62
70
60
57
35
56
84
97
19
83
18
30
99
19
94
```

Sum of Numbers: 1132
Total Numbers: 21
Invalid Lines: 5