```cpp
1  /* NAME: ALEX FRIEDBERG
2  DATE : 4 / 25 / 17
3  ASSIGNMENT : 5
4
5  HASH TABLE PROGRAM
6  MAIN PROGRAM
7
8  */
9
10 #include "stdafx.h"
11 using namespace std;
12
13 #include <iostream>
14 #include <string>
15 #include <fstream>
16 #include <sstream>
17 #include "hash.h"
18
19 int main()
20 {
21     cout << "Hello, World!" << endl;
22
23     string inputFile;
24
25     cout << "What is the name of the file you would like to read? :" << endl;
26     cin >> inputFile;
27
28     cout << inputFile << endl;
29
30     ifstream fin(inputFile);
31     if (fin) {
32         cout << "FILE OPENED: " << inputFile << endl;
33     }
34     else {
35         cout << "FILE NOT FOUND: " << inputFile << endl;
36     }
37
38     string line;
39
40     while (getline(fin, line))
41     {
42         if (line.compare("") == 0) continue;
43
44         //cout << line << endl;
45
46         Insert(line);
47
48     }
49
```

```
50      PrintHashTableBuckets();
51      PrintHashTableBucketsMinMax();
52      LookupPrintCount("aardvark");
53      LookupPrintCount("bucolic");
54      LookupPrintCount("catastrophic");
55      LookupPrintCount("humdrum");
56      LookupPrintCount("euphoria");
57      LookupPrintCount("ferocious");
58      LookupPrintCount("precarious");
59      LookupPrintCount("talkative");
60      LookupPrintCount("stupendous");
61      LookupPrintCount("bias");
62
63      return 0;
64  }
```