

```
1: // Copyright 2023 Thomas O'Connor
2: #include "LogParser.hpp"
3:
4: int main(int argc, char* argv[]) {
5:     // Command-line arguments
6:     string filePath = argv[1];
7:
8:     // Open file and check for failure
9:     std::ifstream myLog;
10:    myLog.open(filePath);
11:    if (!myLog) exit(1);
12:    std::ofstream myRpt(filePath + ".rpt");
13:    if (!myRpt) exit(1);
14:
15:    LogParser object(myLog, filePath);
16:    myRpt << object.generateRPT();
17:
18:    myLog.close();
19:    myRpt.close();
20:
21:    return 0;
22: }
```