

```
1  //
2  // Shaun Chemplavil U08713628
3  // shaun.chemplavil@gmail.com
4  // C/C++ Programming III : Intermediate Programming with Objects
5  // 151116 Raymond L. Mitchell III
6  // StringUtility.h
7  // Win10
8  // Visual C++ 19.0
9  //
10 // File contains the StringUtility class definition
11 //
12 #ifndef SHAUNCHEMPLAVIL_STRINGUTILITY_H
13 #define SHAUNCHEMPLAVIL_STRINGUTILITY_H
14
15 #include <string>
16 #include <vector>
17
18 using std::string;
19 using std::vector;
20
21 namespace ShaunChemplavil
22 {
23     class StringUtility
24     {
25
26     public:
27         string join(const vector<string> &strings, char delimiter);
28         vector<string> reverse(const vector<string> &strings);
29         vector<string> combine(const vector<string> &left, const vector<string> &right);
30         vector<string> leftPad(const vector<string> &strings, char pad);
31     };
32 }
33 #endif
```