

Using fstream.h

Remember: when using <fstream>, don't forget to specify its namespace! (no-brainer by now, eh?)

The following code will work:

```
ifstream inFile("input.txt");
```

This will also work:

```
char filehandle[100];  
filename = "steve.txt";  
ifstream inFile(filename);
```

This, however, will NOT work:

```
#include <string>  
using namespace std;  
  
string filename = "steve.txt"  
ifstream inFile(filename);
```

What to do if we have a string? Luckily, strings are objects with member functions! This is a fix for the above problem.

```
#include <string>  
using namespace std;  
  
string filename = "steve.txt"  
ifstream inFile(filename.c_str());
```

ifstream does NOT handle strings—avoid this problem and make sure you're giving it the right data type, and save yourself frustration!