

The Implementation File

The header file **defines the instance variables** used to store the attributes or properties. The implementation file, which typically uses the structure name with a **.cpp** extension, **provides a definition** for each **member function** defined in the interface.

Here's a starter for the implementation file:

```
#include "time.h"
#include <iostream>
using namespace std;
```

1. **#include** the header file with the class definition. If you don't, the compiler will flag all of the member functions as errors.
2. Surround the header name in "double quotes" **not** <angle brackets>, which the preprocessor sees as instructions to look for standard library files.
3. **#include** any standard libraries that the implementation uses. Here that is the **<iostream>** library, which is used for the **read()** and **write()** member functions.

Because this is an implementation, not an interface file, you may include a **using namespace std;** preprocessor directive.



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