

```
1  //
2  // Shaun Chemplavil U08713628
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4  // C/C++ Programming III : Intermediate Programming with Objects
5  // 151116 Raymond L. Mitchell III
6  // Person.cpp
7  // Win10
8  // Visual C++ 19.0
9  //
10 // File contains the member functions for the Person class
11 //
12
13 #include "Person.h"
14
15 namespace ShaunChemplavil
16 {
17     //place contents of a Person object into an output stream
18     ostream &operator<<(ostream &out, const Person &person)
19     {
20         out << person.firstName << " "
21             << person.lastName << " "
22             << person.ageYears << " "
23             << person.heightInches << " "
24             << person.weightPounds;
25
26         return out;
27     }
28     //place from input stream into a Person object
29     istream &operator>>(istream &in, Person &person)
30     {
31         in >> person.firstName
32             >> person.lastName
33             >> person.ageYears
34             >> person.heightInches
35             >> person.weightPounds;
36
37         return in;
38     }
39 }
40
```