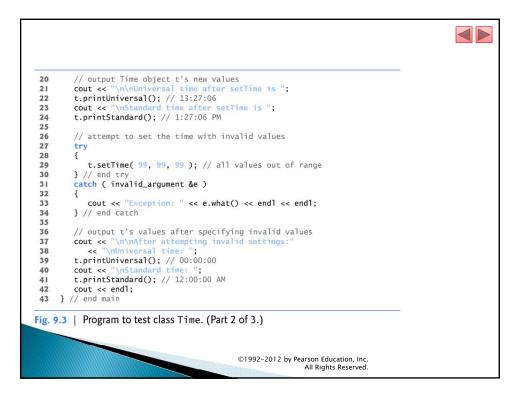
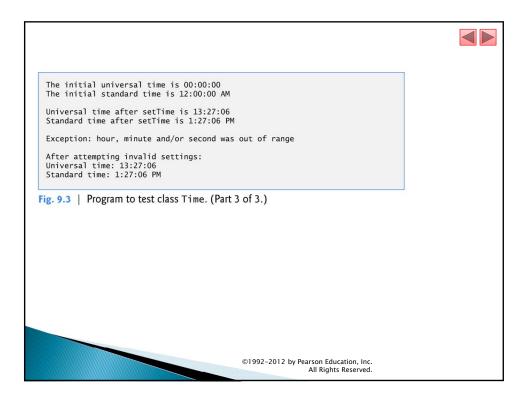
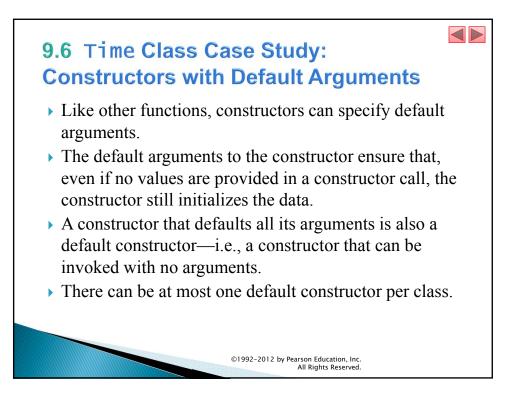
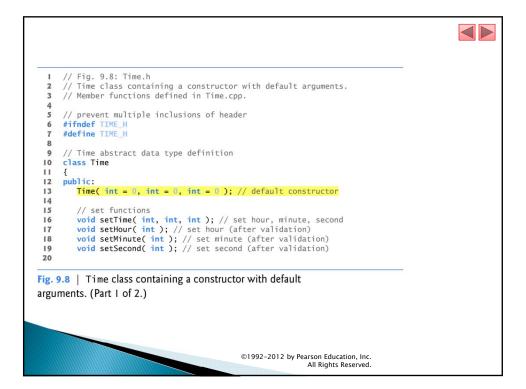


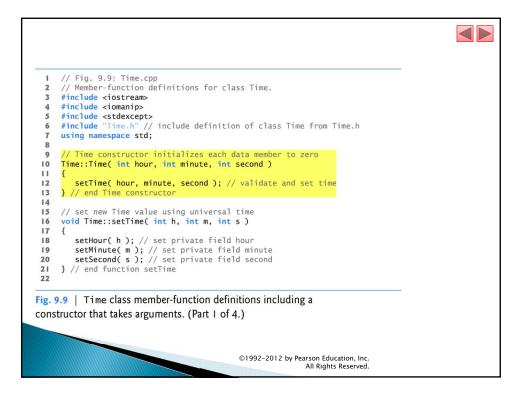
| 12     | // Fig. 9.3: fig09_03.cpp<br>// Program to test class Time.                                   |  |
|--------|---|--|
| 3      | // NOTE: This file must be compiled with Time.cpp.  |  |
| 4      | <pre>#include <iostream></iostream></pre>   |  |
| 5      | <pre>#include "Time.h" // include definition of class Time from Time.h</pre>                  |  |
| 6<br>7 | using namespace std;  |  |
| 8      | int main()  |  |
| 9      | 1   |  |
| 0      | Time t; // instantiate object t of class Time   |  |
| 1      |   |  |
| 2      | <pre>// output Time object t's initial values</pre>   |  |
| 3      | cout << "The initial universal time is ";   |  |
| 4      | t.printUniversal(); // 00:00:00   |  |
| 5      | <pre>cout &lt;&lt; "\nThe initial standard time is "; t.printStandard(); // 12:00:00 AM</pre> |  |
| 7      | t.printstandard(); // 12:00:00 AM   |  |
| 8      | t.setTime( 13, 27, 6 ); // change time  |  |
| 9      | cisconnic (15, 27, 0), // change child  |  |
|        | 8, 85, 87, 9, 57, 8, 855, 855, 855, 12, 12, 12, 13, 14, 14, 14, 14, 14, 14, 14, 14, 14, 14    |  |
| g. 9   | I.3   Program to test class Time. (Part 1 of 3.)  |  |
|        |   |  |
|        |   |  |
|        |   |  |

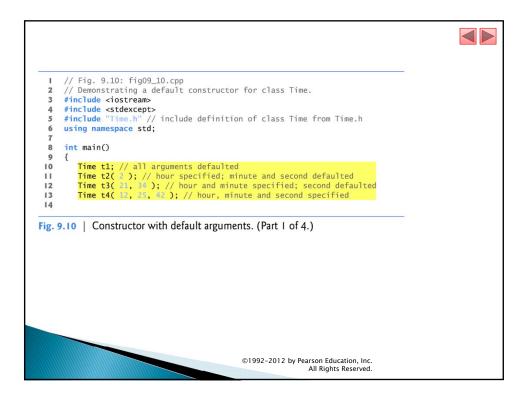


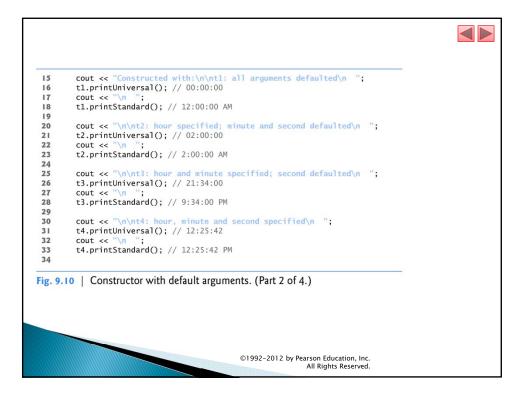


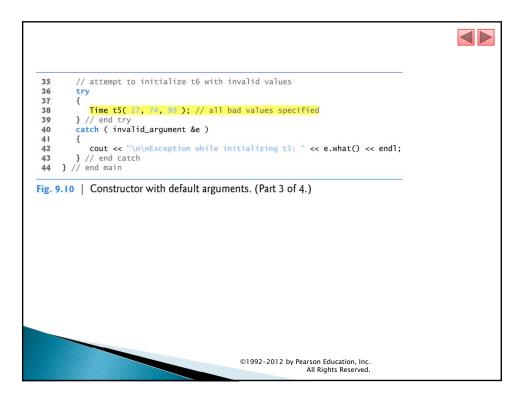












| Constructed with:   |  |
|---|--|
| t1: all arguments defaulted<br>00:00:00<br>12:00:00 AM                    |  |
| t2: hour specified; minute and second defaulted<br>02:00:00<br>2:00:00 AM |  |
| t3: hour and minute specified; second defaulted<br>21:34:00<br>9:34:00 PM |  |
| t4: hour, minute and second specified<br>12:25:42<br>12:25:42 PM          |  |
| Exception while initializing t5: hour must be 0-23                        |  |
| ig. 9.10   Constructor with default arguments. (Part 4 of 4.)             |  |
|   |  |
|   |  |
|   |  |
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