↑ 5.13 Function name overloading



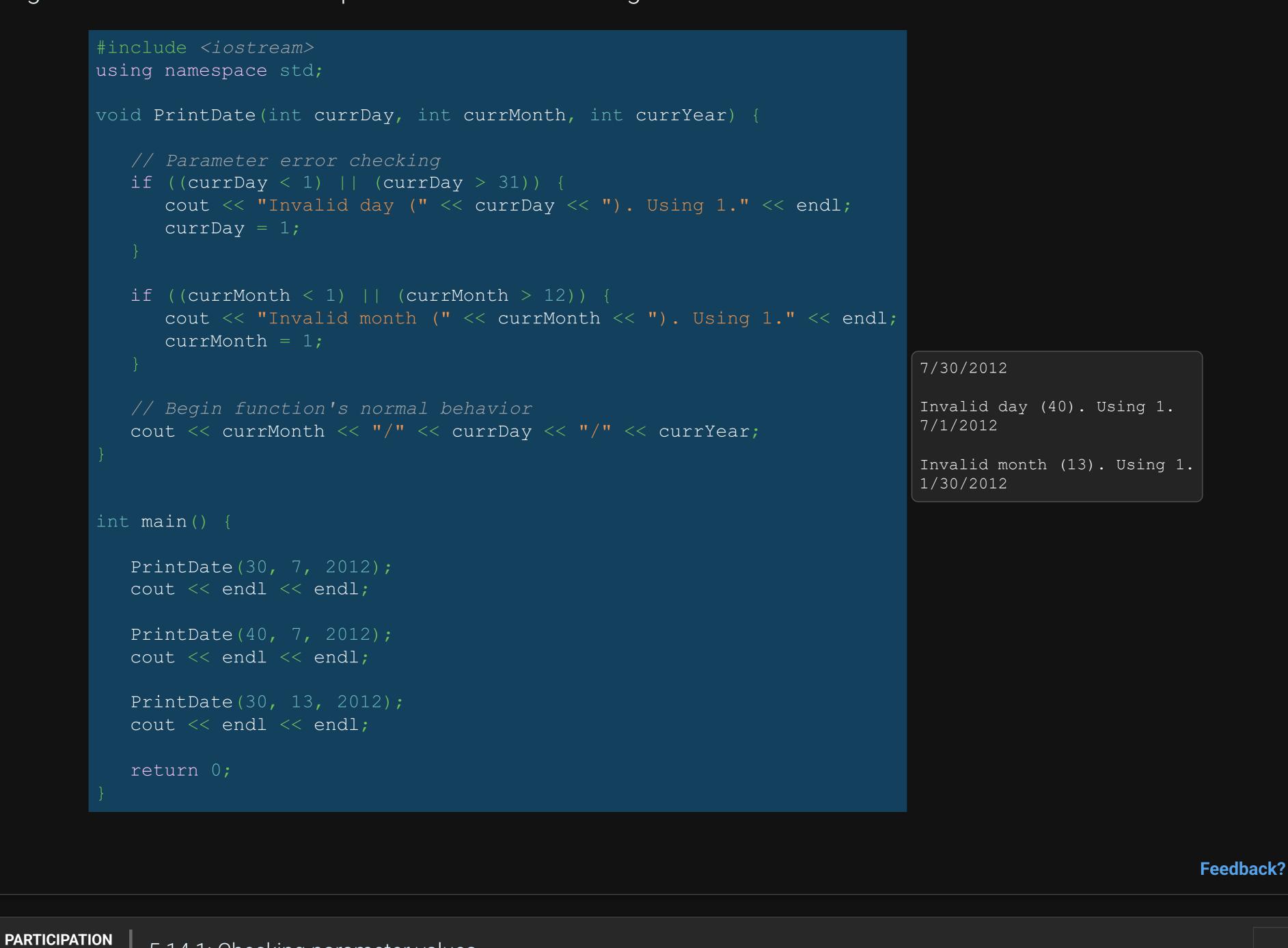
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## 5.14 Parameter error checking

## Verifying parameter values

Commonly, a function expects parameter values to be within some range. A good practice is to check that a parameter's value is within an expected range. If not in the range, the function might take one or more of various actions, like outputting an error message, assigning a valid value, returning a value indicating failure, exiting the program, etc.

Figure 5.14.1: Function with parameter error checking.



5.14.1: Checking parameter values. **ACTIVITY** Consider the example above. 1) The month must be in the range from 1 to \_\_\_\_\_. **Show answer** Check 2) If the month parameter is not in the valid range, the code outputs an error message, and assigns currMonth with \_\_\_\_\_. Check **Show answer** 3) In addition to currMonth, which other parameter is checked for being in a valid range? Check **Show answer** Feedback? How was this section? Provide section feedback

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