

*Font that is in italize is what was changed in the text, unless otherwise specified.

Errata for Certification Prep Guide

Page Number	Section Name	Item	Comment
118	Iterations of the DATA Step	Chapter 7	Update to the last paragraph: Next, the value of <code>_N_</code> increments from 2 to 3, control returns to the top of the DATA step. <i>The values for <code>Item</code>, <code>IDnum</code>, <code>InStock</code>, <code>BackOrd</code>, and <code>CosstPerUnit</code> are retained. The values for <code>Total</code> and <code>SalePrice</code> are reset to missing. The SET statement has an implied RETAIN within it to retain the original values of the data set.</i>
126	Chapter Quiz	Chapter 7, Question 1	Rewording of the question: Which of the following is not <i>created</i> during the compilation phase?
127	Chapter Quiz	Chapter 7, Question 6, option A	Spelling correction: The automatic variables <code>_N_</code> and <code>_ERROR_</code> are <i>incremented</i> by one.
128	Chapter Quiz	Chapter 7, Question 10	Rewording of the question: Which procedure produces distinct values of variables and can be used to <i>help</i> clean your data?
130	Chapter 8	Determine Whether Your Data Requires Preprocessing	Addition: <i>Verify that your data is sorted on the BY variable that you wish to use for BY-group processing.</i>

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137	Chapter Question	Chapter 8, Question 4	<p>Update all answer choices to:</p> <p>a. <pre>proc print data=cert.credit; by type; run;</pre> </p> <p>b. <pre>proc sort data=cert.credit; by type ascending; run;</pre> <pre>proc print data=cert.credit; run;</pre> </p> <p>c. <pre>proc sort data=cert.credit; by type; run;</pre> <pre>proc print data=cert.credit; run;</pre> </p> <p>d. <pre>proc sort data=cert.credit; by type descending; run;</pre> <pre>proc print data=cert.credit; run;</pre> </p>
161-164	Chapter 9	Transposing Specific Variables, Naming Transposed Variables, Transposing BY Groups	<p>Update:</p> <p>The data set specified in the book is incorrect. Cert.Trials should be Cert.Cltrials.</p>

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181	Chapter 10	Example: Using One-to-One Reading to Combine Data Sets	Update to the last paragraph: The resulting data set, <i>Work.One2one</i> , contains <i>nine</i> observations (the number of observations read from the smallest data, which is <i>Cert.Measure</i>).
197	Chapter 10	Selecting Matching Observations	Update to the last paragraph: In previous examples, <i>Work.Merged</i> contained 12 observations. In the output below, notice that only <i>11</i> observations met the condition in the IF expression.
373	Appendix A	Chapter 4, Question 3	Correct Answer: B Description: Use the <i>OBS=</i> option in the <i>OPTIONS</i> statement before the <i>IMPORT</i> procedure to limit the number of observations that SAS reads from the external file. When you use the <i>OBS=</i> option in the <i>PROC PRINT</i> statement, the whole file is imported but printing is limited to the number of observations specified. Use <i>DELIMITER='.'</i> to indicate that the delimiter is a period (.) and use <i>GETNAMES=YES</i> to read in the first line, which contains the variable names.
381	Appendix A	Chapter 5, Question 6	Updated Description: The <i>DATA</i> statement in the <i>DATA</i> step contains an equal sign which results in an error.