

Errata for Certification Prep Guide

Page Number	Section Name	Item	Comment																																			
Affects several pages	N/A	Error in Sample Data program	<p>Run the following code in your SAS environment to update the Cert.Demog data set in your Cert folder:</p> <pre> data cert.demog; input ID \$1-4 Age 6-7 Sex \$9-10 @12 Date mmddyy10.; format Date mmddyy10.; datalines; A001 21 M 05/22/07 A002 32 M 06/15/06 A003 24 F 08/17/07 A004 . . 01/27/06 A005 44 F 02/24/05 A007 39 M 11/11/05 ; run; </pre> <p>The resulting data set should look like this:</p> <table border="1"> <thead> <tr> <th>Obs</th> <th>ID</th> <th>Age</th> <th>Sex</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>A001</td> <td>21</td> <td>M</td> <td>05/22/2007</td> </tr> <tr> <td>2</td> <td>A002</td> <td>32</td> <td>M</td> <td>06/15/2006</td> </tr> <tr> <td>3</td> <td>A003</td> <td>24</td> <td>F</td> <td>08/17/2007</td> </tr> <tr> <td>4</td> <td>A004</td> <td>.</td> <td>.</td> <td>01/27/2006</td> </tr> <tr> <td>5</td> <td>A005</td> <td>44</td> <td>F</td> <td>02/24/2005</td> </tr> <tr> <td>6</td> <td>A007</td> <td>39</td> <td>M</td> <td>01/11/2005</td> </tr> </tbody> </table>	Obs	ID	Age	Sex	Date	1	A001	21	M	05/22/2007	2	A002	32	M	06/15/2006	3	A003	24	F	08/17/2007	4	A004	.	.	01/27/2006	5	A005	44	F	02/24/2005	6	A007	39	M	01/11/2005
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Affects several pages	N/A	Error in the Sample Data Program	<p>Run the following code in your SAS environment to update the Cert.Visit data set in your Cert folder:</p> <pre> data cert.visit; input ID \$1-4 Visit 6-7 SysBP 8-10 DiasBP 12-14 Weight 15-17 @19 Date mmddyy10.; format Date mmddyy10.; datalines; A001 1 140 85 195 11/05/09 A001 2 138 90 198 10/13/09 A001 3 145 95 200 07/04/09 A002 1 121 75 168 04/14/09 </pre>																																			

		<pre>A003 1 118 68 125 08/12/09 A003 2 112 65 123 08/21/09 A004 1 143 86 204 03/30/09 A005 1 132 76 174 02/27/09 A005 2 132 78 175 07/11/09 A005 3 134 78 176 04/16/09 A008 1 126 80 182 05/22/09 ; run;</pre> <p>The resulting data set should look like this:</p> <table border="1" data-bbox="651 646 1357 1289"> <thead> <tr> <th>Obs</th> <th>ID</th> <th>Visit</th> <th>SysBP</th> <th>DiasBP</th> <th>Weight</th> <th>Date</th> </tr> </thead> <tbody> <tr><td>1</td><td>A001</td><td>1</td><td>140</td><td>85</td><td>195</td><td>11/05/2009</td></tr> <tr><td>2</td><td>A001</td><td>2</td><td>138</td><td>90</td><td>198</td><td>10/13/2009</td></tr> <tr><td>3</td><td>A001</td><td>3</td><td>145</td><td>95</td><td>200</td><td>07/04/2009</td></tr> <tr><td>4</td><td>A002</td><td>1</td><td>121</td><td>75</td><td>168</td><td>04/14/2009</td></tr> <tr><td>5</td><td>A003</td><td>1</td><td>118</td><td>68</td><td>125</td><td>08/12/2009</td></tr> <tr><td>6</td><td>A003</td><td>2</td><td>112</td><td>65</td><td>123</td><td>08/21/2009</td></tr> <tr><td>7</td><td>A004</td><td>1</td><td>143</td><td>86</td><td>204</td><td>03/30/2009</td></tr> <tr><td>8</td><td>A005</td><td>1</td><td>132</td><td>76</td><td>174</td><td>02/27/2009</td></tr> <tr><td>9</td><td>A005</td><td>2</td><td>132</td><td>78</td><td>175</td><td>07/11/2009</td></tr> <tr><td>10</td><td>A005</td><td>3</td><td>134</td><td>78</td><td>176</td><td>04/16/2009</td></tr> <tr><td>11</td><td>A008</td><td>1</td><td>126</td><td>80</td><td>182</td><td>05/22/2009</td></tr> </tbody> </table>	Obs	ID	Visit	SysBP	DiasBP	Weight	Date	1	A001	1	140	85	195	11/05/2009	2	A001	2	138	90	198	10/13/2009	3	A001	3	145	95	200	07/04/2009	4	A002	1	121	75	168	04/14/2009	5	A003	1	118	68	125	08/12/2009	6	A003	2	112	65	123	08/21/2009	7	A004	1	143	86	204	03/30/2009	8	A005	1	132	76	174	02/27/2009	9	A005	2	132	78	175	07/11/2009	10	A005	3	134	78	176	04/16/2009	11	A008	1	126	80	182	05/22/2009
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39	<p>Chapter 4 Example: Importing a Delimited File with a TXT Extension</p>	<p>Updated to:</p> <pre>options validvarname=v7; proc import datafile='C:\Users\Student1\cert\delimiter.txt' /*#1*/ dbms=dlm /*#2*/ out=mydata replace; delimiter='&'; /*#3*/ getnames=yes; /*#4*/ run; proc print data=mydata; run;</pre> <ol style="list-style-type: none"> 1. Specify the input file. DATAFILE= specifies the path for the input file. The DBMS= option specifies the type of data to import. 2. If the delimiter is a character other than TAB or CSV, then the DBMS= option is DLM. The REPLACE option overwrites an existing SAS data set. The OUT= option identifies the output SAS data set. 																																																																																				

			<p>3. Specify an ampersand (&) for the DELIMITER statement.</p> <p>4. Set the GETNAMES= statement to YES to generate variable names from the first row of data.</p>																																																																																																																					
170	Chapter 10	Figure 10.9	<p>Updated to:</p> <table border="1"> <thead> <tr> <th>Obs</th> <th>ID</th> <th>Age</th> <th>Sex</th> <th>Date</th> <th>Visit</th> <th>SysBP</th> <th>DiasBP</th> <th>Weight</th> </tr> </thead> <tbody> <tr><td>1</td><td>A001</td><td>21</td><td>M</td><td>11/05/2009</td><td>1</td><td>140</td><td>85</td><td>195</td></tr> <tr><td>2</td><td>A001</td><td>21</td><td>M</td><td>10/13/2009</td><td>2</td><td>138</td><td>90</td><td>198</td></tr> <tr><td>3</td><td>A001</td><td>21</td><td>M</td><td>07/04/2009</td><td>3</td><td>145</td><td>95</td><td>200</td></tr> <tr><td>4</td><td>A002</td><td>32</td><td>M</td><td>04/14/2009</td><td>1</td><td>121</td><td>75</td><td>168</td></tr> <tr><td>5</td><td>A003</td><td>24</td><td>F</td><td>08/12/2009</td><td>1</td><td>118</td><td>68</td><td>125</td></tr> <tr><td>6</td><td>A003</td><td>24</td><td>F</td><td>08/21/2009</td><td>2</td><td>112</td><td>65</td><td>123</td></tr> <tr><td>7</td><td>A004</td><td>.</td><td>.</td><td>03/30/2009</td><td>1</td><td>143</td><td>86</td><td>204</td></tr> <tr><td>8</td><td>A005</td><td>44</td><td>F</td><td>02/27/2009</td><td>1</td><td>132</td><td>76</td><td>174</td></tr> <tr><td>9</td><td>A005</td><td>44</td><td>F</td><td>07/11/2009</td><td>2</td><td>132</td><td>78</td><td>175</td></tr> <tr><td>10</td><td>A005</td><td>44</td><td>F</td><td>04/16/2009</td><td>3</td><td>134</td><td>78</td><td>176</td></tr> <tr><td>11</td><td>A007</td><td>39</td><td>M</td><td>01/11/2005</td><td>.</td><td>.</td><td>.</td><td>.</td></tr> <tr><td>12</td><td>A008</td><td>.</td><td>.</td><td>05/22/2009</td><td>1</td><td>126</td><td>80</td><td>182</td></tr> </tbody> </table>	Obs	ID	Age	Sex	Date	Visit	SysBP	DiasBP	Weight	1	A001	21	M	11/05/2009	1	140	85	195	2	A001	21	M	10/13/2009	2	138	90	198	3	A001	21	M	07/04/2009	3	145	95	200	4	A002	32	M	04/14/2009	1	121	75	168	5	A003	24	F	08/12/2009	1	118	68	125	6	A003	24	F	08/21/2009	2	112	65	123	7	A004	.	.	03/30/2009	1	143	86	204	8	A005	44	F	02/27/2009	1	132	76	174	9	A005	44	F	07/11/2009	2	132	78	175	10	A005	44	F	04/16/2009	3	134	78	176	11	A007	39	M	01/11/2005	12	A008	.	.	05/22/2009	1	126	80	182
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341	Appendix 1,	Question 5	<p>Added an additional option: e – none of the above.</p> <p>Correct Answer: E.</p>																																																																																																																					

Content Updates for SAS® Certification Prep Guide: Base Programming for SAS®9, Fifth Edition

	Chapter 3		All the options above violate the rules for setting a libref. Librefs must be 1 to 8 characters long, must begin with a letter or underscore, and can contain only numbers, letters, or underscores. After you assign a libref, you specify it as the first level in the two-level name for a SAS file.
347	Appendix 1, Chapter 9	Question 9	Correct Answer: C
356	Appendix 1, Chapter 10	Question 6	Correct Answer: A Updated Description: The DATA step uses IN= data set option and the subsetting IF statement excludes unmatched observations from the output data set.