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2001 Page 4,  
second paragraph  
after Lemma 1.1:  
Omit redundant  
\the." Page 11,  
Example 1.6: In the

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third line above the  
second equation,  
change `\for each j`"  
to `\for each i`."

Page 12, Example  
1.7, line 5: Change  
`\manifold`" to  
`\smooth manifold`."

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(8/8/16) Page 6,

just below the last  
displayed equation:

Change  $\xi$  to

$\xi_{n+1}$ , and in

the next line,

change  $\xi$  to  $\xi_{n+1}$ .

After “(Fig. 1.4),”

insert “with similar  
interpretations for  
the other charts.”

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very appropriate.  
In this book, you  
will learn all the  
essential tools of  
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but it stops short of embarking in a bona fide study of Differential

Geometry; which is the study of manifolds plus some extra structure (be it Riemannian metric, Group or Symplectic structure, etc).

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(\*) First the theory of smooth

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general (ch1, 2, 3,

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