Applied Numerical Methods with Python

for Engineers and Scientists

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Errata 3/31/23[[1]](#footnote-1)

p. 18 kg/m should be N/m

Text, letter

Description automatically generated

N/m

p. 46 replace s with m/s

Table

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m/s

p. 47 replace cm2 with cm4

Text, letter

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cm4

p. 89 replace 10 with 50

Text, letter

Description automatically generated

50

p. 95 replace 0 with 1

Chart, box and whisker chart

Description automatically generated

p. 170 Figure P6.17 replace *vs* with *ws*

Diagram

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p. 177 replace 50 with 55



55

p. 277 replace  with 



Schematic

Description automatically generated with medium confidence

p. 293 replace *k* with 2*k*

Text, letter

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2*k*

p. 314 ddof=1 required to provide for n-1 in the denominator

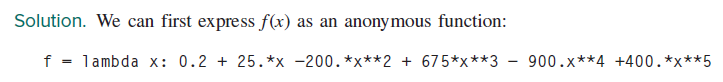
cv replaced by cv\*100 to convert to %

recommended to replace absolute with abs (either will work)

Text

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p. 517 insert \* between 900. and x



\*

p. 517 insert right parenthesis, )



)

p. 558 change *h* to *H*

Text

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H

1. We gratefully acknowledge Prof. Jeff Horsburg, Utah State University, for several of these entries. [↑](#footnote-ref-1)