

ERRATA LIST

Concepts of Programming Languages, 6th edition

Updated August 30, 2004

- Page 32, 1.8, 4th last line, replace “Studio.NET” with “Studio .NET”
- Page 77, 2.11.1, last line, replace “two of which are” with “one of which is”
- Page 82, last line, replace “functions can” with
“in versions prior to C99, functions could”
- Page 83, 1st line, replace “are” with “were”
- Page 122, Figure 3.2 caption, replace “(A * C)” with “(C * A)”
- Page 124, Figure 3.3 caption, replace “(A * C)” with “(C * A)”
- Page 126, Figure 3.4 caption, replace “(A + C)” with “(C + A)”
- Page 129, 2nd line after Example 3.5, replace “<expr> <expr>” with “<expr> ? <expr>”
- Page 129, 5th line after Example 3.5, replace “<expr> <term>” with “<expr ? <term>”
- Page 131, last line, replace “down” with “down and across”
- Page 133, line 8, replace “Semantic rule” with “Predicate”
- Page 158, Problem 17, replace “S” with “S ? ” and the leftmost “A” in the third line with
“A ? ”
- Page 169, line 13, delete “past those”
- Page 176, derivation in the middle of the page, first line, put underscores under “+”;
2nd line, put underscore under “*”
- Page 178, 4th paragraph, 2nd line, replace first “parse” with “parser”
- Page 180, Figure 4.3, replace “a_m” with “a_n”
- Page 213, 4th paragraph, 3rd line, replace “preceding program” with
“preceding procedure, Big”,
replace “the main program” with “Big”
- Page 213, 4th paragraph, 4th line, replace “Main.x” with “Big.x”

Page 214, 5.8.2, 4th last paragraph, first line, replace “the C-based languages allow” with “C++ allows”

Page 221, 1st line, replace “{Sub2}” with “-- of Sub2”
2nd line, replace “{Example}” with “-- of Example”
4th line, replace “{Example}” with “-- of Example”

Page 234, 4th line, replace “Set types are then discussed” with “This is”

Page 243, replace “Both” with “All”

Page 244, 2nd display, first line, replace “yello” with “yellow”

Page 245, 3rd paragraph (begins “Because the ...”), 3rd line, replace “them” with “enumeration variables”

Page 245, 3rd paragraph (begins “Because the ...”), delete the last sentence

Page 247, 6.4.3, 2nd line, replace “operations” with “operations”

Page 273, 2nd last paragraph, 4th line, replace “operation” with “operator”

Page 307, bottom display, third last line, replace “/=” with “!=”

Page 323, 2nd paragraph, last line, replace “**if-then**” with “**if**”

Page 341, 14th last line, replace “\$list” with “\$list;”

Page 369, 2nd paragraph (begins “Ada formal ...”), delete the last sentence

Page 374, Figure 9.2, top right, replace “function sub” with
“function sub(int a, int b, int c, int d)”

Page 374, Figure 9.2, top right, delete the “i” to the right of the rightmost box

Page 385, display code, 4th line, replace “Integer” with “Index_Type”

Page 402, display code at the bottom of the page, 2nd line, replace “[4]” with “[5]”

Page 405, Figure 10.5, rightmost stack, the top end of the brace for “ARI for fun2” should include the locals, t and s; the upper end of the brace for “ARI for fun1” should include the local, y; the lower end of the brace for “ARI for fun3” should end at “Return (to fun1)”

Page 465, 7th line, should be “a1 = b1;”

Page 580, Introduction, 2nd paragraph, 2nd line, replace “bases” with “basis”

Page 651, 1st line, replace “.” with “;”