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Cole et al., Heat Conduction Using Green's Functions
CRC Press, 2nd Edition, 2011.

page/line	error	replace by
20, Eq. 1.63	t	s
39, Eq. 1.125	x y z	x_1 y_1 two places z_1
45, problem 1.17	first '='	'−' (replace '=' by '−')
66, Eq. 3.12, two places 66, Eq. 3.13, two places 66, Eq. 3.14, last line 66, Eq. 3.15 67, Eq. 3.16, last line	$x' = x_i$	$x' = x'_i$
68, Fig. 3.1	$-k\dfrac{\partial T}{\partial x}$	$+k\dfrac{\partial T}{\partial x}$
74, Eq. 3.44, third line	$F(\mathbf{r}')$	$F(\mathbf{r}'_i)$
80, Eq. 3.66, 2nd line	$G(\mathbf{r}, t\|\mathbf{r}', 0)$	$G(\mathbf{r}, t\|\mathbf{r}'_i, 0)$
89, below Eq. 3.96	Table X.3	Table X.4
103, in Fig. 4.1 2nd line from bottom:	$2L + x + x'$	$2L - x + x'$
117, Eq. 4.77	$\sin(-\lambda_n L) = -\sin(-\lambda_n L)$	$\sin(-\lambda_n L) = -\sin(\lambda_n L)$
122, Eq. 106,107,108	$x = 0$ (4 places)	$x' = 0$ (4 places)
133, Eq. 4.146c	$\dfrac{dG(L, x', u)}{dx} = 0$	$\dfrac{\partial G(L, x', u)}{\partial x} = 0$
133, Eq. 4.147a	$\dfrac{\partial^2 \overline{G}}{\partial x^2} = 0$	$\dfrac{d^2 \overline{G}}{dx^2} = 0$
140, first 2 lines	' Note that the pseudo . . . '	(erase entire sentence)
147, problem 4.24	"eigenvalue expansions"	"eigenfunction expansions"
147, problem 4.25	"eigenvalue expansions"	"eigenfunction expansions"
177, Eq. 5.88	$\dfrac{e^{-\phi_{mn}^2 \alpha u/L^2}}{\phi_{mn}}$	$e^{-\phi_{mn}^2 \alpha u/L^2}$
185, Eq. 6.11	erfc $K(x - b, t)$	erf $K(x, t)$
187, above Eq. 6.18	X10B3TO	X10B3T0 ('oh' → 'zero')
201, Fig. 6.5 caption	(case X22B00 . . .)	(case X12B00 . . .)
201, 3 lines below Eq. 6.69	'Not that some time'	'Note that some time'
205, Eq. 6.83	$e^{-\beta_m^2 \alpha(t-\tau)/L^2}$	$e^{-\beta_m^2 \alpha t/L^2}$
205, Eq. 6.84	$\dfrac{q_0}{k}(1 - \dfrac{x}{L})$	$\dfrac{q_0 L}{k}(1 - \dfrac{x}{L})$

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page/line	error	replace by
212, Example 6.8	X21B10Y21B01	X21B10Y21B01T0 (2 places)
214, fifth line	'See Beck et al. (2004)'	'See Beck et al. (2007)'
220, Eq. 6.154	$= Y\pi^{1/2}\ldots$	$= 2\pi^{1/2}\ldots$
257, Eq. 7.86	$\ln\frac{a}{b}$	$\ln\frac{b}{a}$
261, Eq. 7.101d	$t - 0$	$t = 0$
261, above Eq. 7.107	'boundary boundary'	'boundary'
266, 5 lines below Eq. 7.115	"Refer to section 4.6"	"Refer to section 4.5"
266, Eq. 7.116	$J_1^2(\beta_m)$	$J_1(\beta_m)$
271, Eq. 7.134a	$\frac{2r}{\pi}[\cdot]$ $(1 - r^{-2})$	$\frac{2}{\pi}\frac{r}{a}[\cdot]$ $(1 - (a/r)^2)$
271, above Eq. 7.135	$= 2/\pi$	$= 1.$
278, Eq. 7.155	$(r, \phi, t\|b, \phi, \tau)$ $\int_{\phi'=0}^{2\pi}$	$(r', \phi, t\|b, \phi, \tau)$ $\int_{\phi'=0}^{\phi_0}$
278, Eq. 7.157b	$m \geq 0$	$m \neq 0$
279, Eq. 7.160	$\int_{\phi'=0}^{2\pi}$	$\int_{\phi'=0}^{\phi_0}$ (3 places)
283, Example 7.18	R01B-Φ00 case	R01B5Φ00 case
316, Eq. 8.93b, 8.94	β_m^5	β_m^7 (2 places)
324, Example 8.10	RS10B00T0Gr5	RS10B0T0Gr5
333, 7 lines from bottom	'divided into Green's ...'	'divided into sections on Green's ...'
334, 2 lines below Eq. 9.5	(kelvin)	(Kelvin)
336, 3 lines below Eq. 9.12b	"given in section 1.3.2;"	"given in section 1.7.2;"
353, Eq. 9.82	replace 'ν'	by 'σ', two places
355, Table 9.1, line R03	$\frac{b^2\beta_m^2}{(B_2^2+b^2\beta_m^2)}$	$\frac{\beta_m^2}{(B_2^2+\beta_m^2)}$
362, 2 lines above Eq. 9.127	Norm N_ϕ is equal to π for $n = 0$ and 2π for $n \geq 1$.	Norm N_ϕ is equal to 2π for $n = 0$ and π for $n \geq 1$.
366, Problem 9.1, 6th line	"(9.4 and 9.5"	"9.4 and 9.5" (erase paren.)
493, Eq. D.11	$\frac{1}{2\epsilon}$	$\frac{1}{\sqrt{\pi}}$
509, Eq. Cho 2.5.1, 2.5.2		add to end 'for $a > 0$' (2 places)
520, No. 2	transform of $1/t$ not defined	drop No. 2 entirely

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page/line	error	replace by
521, number 20	$\dfrac{s}{(s^2+a^2)}$	$\dfrac{s}{(s^2+a^2)^2}$
521, number 21	$\dfrac{s^2}{(s^2+a^2)}$	$\dfrac{s^2}{(s^2+a^2)^2}$
521, number 22	$\dfrac{s^2-a^2}{(s^2+a^2)}$	$\dfrac{s^2-a^2}{(s^2+a^2)^2}$
523, number 51	$\dfrac{e^{-k\sqrt{s}}}{s(a+\sqrt{s})}$	$\dfrac{ae^{-k\sqrt{s}}}{s(a+\sqrt{s})}$
525, Eq. L.15	$i\beta$	$i\infty$ (two places)
558, R12Φ00 title	$\partial G/\partial x = 0$	$\partial G/\partial r = 0$
558, 1st equation	a	α (in exponent)
558, def. of R for R12Φ00	$R_{mn}(\beta_{mn}, r)$	$R_n(\beta_{mn}, r)$
558, def. of R for R13Φ00	$R_{mn}(\beta_{mn}, r)$	$R_n(\beta_{mn}, r)$
559, def. of R for R23Φ00	$R_{mn}(\beta_{mn}, r)$	$R_n(\beta_{mn}, r)$
560, def. of R for R33Φ00	$R_{mn}(\beta_{mn}, r)$	$R_n(\beta_{mn}, r)$
573, Eq. RS22.3a,b,c,d	$R_2 = \frac{a}{b} - 1$	$R_2 = 1 - \frac{a}{b}$
574, Eq. RS33.1a,b,c	$B_0 = 1$	$B_0 = \begin{cases} 1, & h_1 = h_1 = 0 \\ 0, & \text{otherwise} \end{cases}$
574, Eq. RS33.1a,b,c	$B_1 = \left(\frac{h_1 a}{k} - 1\right) \frac{b}{a}$	$B_1 = \left(\frac{h_1 a}{k} - 1\right)$
575, second-to-last case	RS00Φ00	R00Φ00 (cyl. coordinates)
575, last case	RSIJΦ00	RIJΦ00 (cyl. coordinates)
615	X21B1T0 (3 places)	X21B10T0 (3 places)
615, line X21B3T0		add to last column '$(j = 1)$'
615, line X22B3T0		add to last column '$(j = 2)$'