

- p. 64: Remove the i in eq. (1.293).
- p. 65: Remove the i in eqs. (1.300), (1.304).
- p. 66: In line 4 replace λ^{n-2} by λ^{2-n} .
- p. 130: In the formula for Y in eq. (4.9) replace $\frac{2}{3}$ by 1. In line 3 from the bottom replace id_X by id_Y .
- p. 137: 13 lines from the bottom replace “the **maximal tree**” by “a **maximal tree**”.
- p. 202: Eq. (5.83) should read $i_{[X,Y]}\omega = [\mathcal{L}_X, i_Y]\omega$.
- p. 217: 3 lines below eq. (5.130) replace $-X^t\eta X$ by $-x^t\eta x$.
- p. 225: In Problem 2, $J = -\rho dx^0 + j_k dx^k$.
- p. 235: In eq. (6.27) replace d_r by d_{r-1} and d_{r+1} by d_r . Do the same four lines later.
- p. 237: In 6.4.1 the manifold M must be orientable, as well as compact.
- p. 265: Eq. (7.68b) should read $y'' + \frac{1}{y}[(x')^2 - (y')^2] = 0$.
- p. 268: In the third line of *Exercise 7.20* replace $g_{\mu\nu}$ by $g_{\lambda\nu}$.
- p. 277: In eq. (7.115) replace $+\frac{1}{m-2}$ by $-\frac{1}{m-2}$. The equation three lines later should read $C_{\kappa\lambda\mu\nu} = e^{-2\sigma}\bar{C}_{\kappa\lambda\mu\nu}$.
- p. 289: The second formula in eq. (7.167) should contain $-\frac{M}{r^3}$ instead of $-\frac{2M}{r^3}$.
- p. 294: On line 4 of eq. (7.188) the factor of g^{-1} should be removed.
- p. 306: In *Exercise 7.29* replace $G_{\alpha\beta}$ by $h_{\alpha\beta}$.
- p. 330: The right-hand side of eq. (8.79) should read $-i\partial\bar{\partial}\ln G$.
- p. 333: In eq. (8.89) the two upper limits should be n and $n + 1$ instead of m and $m + 1$.
- p. 353: Eq. (9.11) should be interpreted as a disjoint union. On the last line replace $t_{ij}(p)$ by $t_{ji}(p)$. The t_{ij} 's must satisfy the consistency conditions in eqs. (9.6).
- p. 364: Since U_N and U_S in *Example 9.7* are supposed to be open sets, $\theta < \pi/2 + \epsilon$ and $\pi/2 - \epsilon < \theta$ in the two definitions.
- p. 371: Eq. (9.72) should read $(D, \pi, M, \mathbb{C}^4, \text{SL}(2, \mathbb{C}))$.
- p. 381: In eq. (10.14) and again two lines later replace $g_i(\gamma(t))$ by $g_i(t)$.
- p. 393: In line 2 replace G by V .

- p. 406: In first (unnumbered) equation replace $t^i \sigma_i$ by $it^i \sigma_i$. Similarly, insert i in front of $x^i \sigma_i$ in eqs. (10.117b) and (10.117c).
- p. 434: In eq. (11.62b) replace $\text{ch}(E) \oplus \text{ch}(F)$ by $\text{ch}(E) + \text{ch}(F)$. Similarly in eq. (11.63). The sum in the second line of $\text{ch}(B \otimes C)$ should start at $m = 0$.
- p. 475: In eq. (12.109) remove one factor of dx .
- p. 505: In the second line of eq. (13.23) remove the primes.
- p. 509: Remove the third ‘i’ in eq. (13.43).
- p. 510: Replace eq. (13.51) by $1 + \int dx \dots$
- p. 516: In eq. (13.82) replace δt by dt . Do the same four lines lower. There ‘tr’ should be replaced by ‘str’ and a factor of $(i/2\pi)^{l+1}$ should be added.
- p. 518: 5 lines after eq. (13.84) replace $(x_0 \times X)$ by $(x_0 \times Y)$.
- p. 532: Remove the complex conjugation sign from the final expression in the (unnumbered) equation preceding eq. (14.23a).