

Errata for M. Nakahara's *Geometry, Topology and Physics, 2nd Edition*

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This errata list is meant to supplement the list found on web at <http://theory.caltech.edu/classes/ph229a/nakerrata21.pdf>

Mistakes in formulae

- pg 39 Hamiltonian at top of page should be multiplied by ω
- pg 39 in eq 1.168, cc^\dagger should be $c^\dagger c$
- pg 56 in eq. 1.241d, \vec{E} should be \vec{B} .
- pg 109 second to last line $Z_1(K) \rightarrow Z_2(K)$
- pg 192 in equation for $Y|_{\sigma_c}$, $X^\mu \rightarrow X^\nu$

Minor typographical errors in formulae and text

- pg 40 second to last line: lower case omega should be upper case
- pg 64 above eq 1.295 , “saturated” \rightarrow “satisfied”
- pg 92 exercise 2.3 “figure 2.109(b)” \rightarrow “figure 2.110(b)”
- pg 174 Example 5.2, in equation of circle, $y^1 \rightarrow y^2$