Errata in second edition of Chebyshev and Fourier Spectral
Methods by John P. Boyd,Dover (2001). The online version of the
book will be periodically updated and thus will have fewer
typos than the printed version.

In Eq. (1.9), pg. 2, the first parentheses should read
(2 a2 - 2 a0); the plus sign in the printed text is wrong.

pg. 20, unnumbered equation below (2.5): the subscripts of a_n
and b_n in the lower line for n < 0 should have absolute value
bars since the degree of the Fourier
cosine and sine coefficients are defined only for non-negative
n.

pg. 59, caption to Fig. 2.21. inset graph is of -tanh, not tanh.

pg. 60, Table 2.2: p is a function of a through Theorem 8,
although this was not specified in the table.

pg.71: The text fails to mention that the first row in (3.50)
has been divided by 2 pi while the rows have been divided by pi.

pg. 75: lambda_3 should be lambda_2 [two different places, same
page]

pg. 94-95: The a_n and b_n in Theorem 20 should be alpha_n,
beta_n

pg. 102: Eq.(5.12), (5.13) argument of sinc should have a factor
of pi in the denominator,
thus, sinc(N (x-x_j) / (2 pi))

pg. 102: Eq.(5.14):   sin(Nx) cot(x/2) should be sin((N/2) x)
cot(x/2)
     corrected in the file C5.tex

pg. 152 eqn 7.58. The left hand side of the equation should be
'delta' not 'yc'.

pg. 196: top line of Eq.(10.27), C_j(x_i) should be C_j(x)

pg. 227: The CFL limitj is tau lambda < -2, not -1.

pg. 506: Eq.(A74), gives an incorrect formula for psi_n+1,x;
the
factor of sqrt(2n) should be sqrt(2n+2) so that the formula
should read
psi_n+1,x = - x psi_n+1 + sqrt(2n+2) psi_n

pg. 572: the signs for delta^{Leg,1}_{00} and
delta^{Leg,1}_{00}$ in the top two lines of (F.55) are both
incorrect.

pg. 600: The correct journal for Boyd(1981a) ["Sturm-Liouville
eigenproblem ..."]
 is the J. Math. Phys. rather than J. Phys. Oceangr.

pg. 631 (Bibliography):

1. the journal for Karageorghis, 1994c should be "J. Scientific
Computing", not
Mathematics and Computers in Simulation

2. Karageorghis and Paprzycki, 1996a: the correct year is 1998

3. Karageorghis and Paprzycki, 1996b: the correct year is 1996
without a letter,
and the journal should be "Numerical Algorithms" rather than
"Numerical Mathematics".