

Errata

Line 11, page 159,

$$\phi(x) = \left(f(b) - \sum_{k=0}^n \frac{f^k(x)}{k!} (b-x)^k \right) - \left(\frac{b-x}{b-a} \right)^n \left(f(b) - \sum_{k=0}^n \frac{f^k(a)}{k!} (b-a)^k \right),$$

should read

$$\phi(x) = \left(f(b) - \sum_{k=0}^n \frac{f^{(k)}(x)}{k!} (b-x)^k \right) - \left(\frac{b-x}{b-a} \right)^{n+1} \left(f(b) - \sum_{k=0}^n \frac{f^{(k)}(a)}{k!} (b-a)^k \right).$$

I thank Richard T. Newcomb for pointing this out.



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