

Corrections below pertain to *Advanced Engineering Mathematics* (6th ed.) by Peter V. O'Neil, Nelson, 2007.

---

### §4.3 Singular points and the Method of Frobenius

- On P. 170, the theorem should say

$$\sum_{n=0}^{\infty} c_n (x - x_0)^{n+r}$$

instead of  $\sum_{n=0}^{\infty} c_n (x - x_0)^r$ .