Copyright (C) 2018, 2012, 2016 by Pearson Education Inc. All Rights Reserved, please visit www.pearsoned.com/permissions/.

CP.1.5.1, Sauer3 Langou

Use the Secant Method to find the (single) solution of each of the following equations. Use initial guesses $x_0 = 1$ and $x_1 = 2$.

a.
$$x^3 = 2x + 2$$

b.
$$e^x + x = 7$$

c.
$$e^x + \sin x = 4$$