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

EX.5.5.6.d, Sauer3

Approximate the integral below, using n=4 Gaussian Quadrature.

$$\int_{-3}^{3} e^{-\frac{x^2}{2}} \, dx$$