1. *Bonus points 10* Self Review Exercises

Review the following exercises

   a. Page 94: Exercise 3.1 and 3.2 [Answers on Page 95]
   b. Pages 138 – 140: Exercise 4.1, 4.4 and 4.5 [Answers on Page 141]
   c. Pages 140 – 141: Exercise 4.6, 4.7 and 4.8 [Answers on Page 142]

Do not submit answers to the above questions.

Submit answers to the following questions:

2. *10 points* Given \( z = 8e^5 – n \), which of the following are correct statements for this equation?

   a. \( z = 8 \times e^5 – n \)
   b. \( z = (8 \times e)^5 – n \)
   c. \( z = 8 \times (e^5) – n \)
   d. \( z = 8 \times e^{(5 – n)} \)

3. *10 points* Indicate the order of evaluation of the operators in each of the following Visual Basic statements, and show the value of \( x \) after each statement is performed

   a. \( x = 7 + 3 \times 3 \div 2 – 1 \)
   b. \( x = 2 \text{ Mod } 2 + 2 \times 2 -2 \div 2 \)
   c. \( x = (3 \times 9 \times (3 + (9 \times 3) / (3))) \)