

6. Write a bullet list description of what happens when Python evaluates the statement `x += x - x` when `x` has the value 3.
7. When a variable is used before it has been assigned a value, a `NameError` occurs. In the Python shell, write an expression that results in a `NameError`.
8. Which of the following expressions results in `SyntaxErrors`?
  - a. `6 * -----8`
  - b. `8 = people`
  - c. `((((4 ** 3))))`
  - d. `(-(-(5)))`
  - e. `4 += 7 / 2`