CIT 127 Short Answer, Chapter 6

Answer one of the following questions for full credit for this assignment. Your solutions should be between forty and one hundred words. Place your questions in the “Answer” section below. Be certain to number your answers with the same number that is associated with the question.

1. Name four ways that software reuse helps programmers.
2. How can default parameter values help programmers?
3. How can global constants help programmers?
4. Describe a real-life example of abstraction.
5. Describe a real-life example of encapsulation.

ANSWERS:

1. Software reuse can help programming by saving them time (and, in effect, money), ensuring the code they’re using is high-quality and less prone to breakage, allowing for easier debugging through the use of documentation, and making code more maintainable.