

Objective: The student will be able to break down a task into smaller more manageable steps.

I recently found a textbook, Visual Basic for Tweens and Teens, by Aristides S. Bouras and Loukia V. Ainarozidou. Their web-site is at <https://www.bouraspage.com/books/visual-basic-for-tweens-and-teens>. It is the first textbook that I have found for Visual Basic that primarily uses console applications. I developed my lessons years before I knew the existence of this book, however, there is a logical sequence for learning a programming language and my lessons kind of, sort of parallel their lessons, although not necessarily in the same order. Their book would be a good hard copy reference for the Visual Basic language to supplement what you are learning from my web-site.

Once you become more skilled as a programmer you may want to get Visual Basic 2012 for Programmers 6th edition by Paul Dietel and Harvey Dietel. Their book is a great reference. I still use an earlier edition as a reference to the language.

1. Watch the Visual Basic Lesson 2 video at <https://www.youtube.com/watch?v=t5oJHJbUrnw>
2. Please answer these review questions:
 - a. Explain the three steps to create an algorithm?
 - b. What are the steps to identify a problem?
 - c. Explain what is abstraction and give an example?