



created: 04/17/98; revised: 01/03/99, 10/28/99, 01/22/00, 07/20/02, 05/25/03, 01/19/06, 08/30/07, 07/28/14

CHAPTER 41 — The Fantastic For Statement

Chapter Topics:

- The three parts of all loops (review)
- Syntax of the `for` statement
- Using the `for` statement in counting loops
- Equivalence of `for` and `while` loops

The `for` statement is a convenient way to program counting loops, although it can be used to build all three types of loops. Anything it does could also be done with the fundamental control statements you already know. But the `for` statement often says just what you want in a compact, easily understood format.

QUESTION 1:

What are the three types of loops?

