

7 Data Types

7.13 Explorations

- 7.50 ML's "grandchild," Haskell, is the focus of much of the current research on functional programming. Learn about its type system. How does it differ from that of ML? What has been added? What has been deleted? What is the rationale for these changes?
- 7.51 Repeat the previous exercise for Microsoft's F#.
- 7.52 Find a Cobol manual and learn about the language's facilities for text I/O. Prepare a written comparison of those facilities to those of the languages described in Section ©7.9.3.
- 7.53 If you were designing the text I/O facilities for a new programming language, what approach would you take? In particular, do you believe that I/O should be a built-in part of the language, or should it be handled by library routines?

