INDEX

The following conventions are used in the index:

- Library function and system call prototypes are indexed with a subentry labeled *prototype*. Normally, you'll find the main discussion of a function or system call in the same location as the prototype.
- Definitions of C structures are indexed with subentries labeled *definition*. This is where you'll normally find the main discussion of a structure.
- Implementations of functions developed in the text are indexed with a subentry labeled *code of implementation*.
- Instructional or otherwise interesting examples of the use of functions, variables, signals, structures, macros, constants, and files in example programs are indexed with subentries labeled *example of use*. Not all instances of the use of each interface are indexed; instead, just a few examples that provide useful guidance are indexed.
- Diagrams are indexed with subentries labeled *diagram*.
- The names of example programs are indexed to make it easy to find an explanation of a program that is provided in the source code distribution for this book.
- Citations referring to the publications listed in the bibliography are indexed using the name of the first author and the year of publication, in an entry of the form *Name (Year)*—for example, Rochkind (1985).
- Items beginning with nonalphabetic characters (e.g., `/dev/stdin`, `_BSD_SOURCE`) are sorted before alphabetic items.

Symbols

Numbers

A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

P

Q

R

S

T

U

V

W

X

Y

Z