Abschnitt 3.11.1 auf Seite 40:
Cross-Reference-Programm

cross-reference.pl:

```
#! /usr/bin/perl -w
use diagnostics;
@prog = <STDIN>;
$prog = join '', @prog;
$prog =~ s/\#.*$//m;
@vars = split /[^\w\@\$]+/, $prog;
$scalars = "";
$arrays = "";
foreach $var (@vars) {
  if ($var =~ /^\$(\w+)$/ ) {
    $var = $1;
    if (!($scalars =~ /\b$var\b/)) {
      $scalars .= "\n$var";
    }
  } elsif ($var =~ /^\@(\w+)$/ ) {
    $var = $1;
    if (!($arrays =~ /\b$var\b/)) {
      $arrays .= "\n$var";
    }
  }
}
print "The alphanumeric scalar variables are:$scalars\n";
print "\nThe alphanumeric array variables are:$arrays\n";
```

Abschnitt 3.15.1 auf Seite 55:
Einfaches Adreßbuch

adressbuch.pl:

```
#! /usr/bin/perl -w
use diagnostics;
while (1) {
  print "Command [(a)dd, (d)elete, (q)uery, (l)ist, (e)xit]? ";
  $cmd = <STDIN>;
  if((!defined $cmd) or $cmd =~ /^e/i) {
    print "\nBye!\n";  exit 0;
  } elsif($cmd =~ /^a/i) {
    print "name = ";
    chomp ($name = <STDIN>);
    if (defined $name_phone{$name}) {
      print "Name already exists!\n";
    } else {
      print "phone = ";  chomp ($phone = <STDIN>);
      $name_phone{$name} = $phone;
    }
  } elsif($cmd =~ /^d/i) {
    print "name = ";  chomp ($name = <STDIN>);
    if (!exists $name_phone{$name}) {
      print "Name does not exist!\n";
    } else {
      print "Deleting $name with $name_phone{$name}\n";
      delete $name_phone{$name};
    }
  } elsif($cmd =~ /^q/i) {
    print "name = ";  chomp ($name = <STDIN>);
    if (!defined $name_phone{$name}) {
      print "Name does not exist!\n";
    } else {
      print "$name: $name_phone{$name}\n";
    }
  } elsif($cmd =~ /^l/i) {
      foreach $name (sort keys %name_phone) {
      print "$name: $name_phone{$name}\n";
      }
  } else {
    print "Unknown command!\n";
  }
}
```