

# forNextDay() 4

## Reducing Errors as You Code

The first way to reduce and avoid errors as you code is to ensure that you know the correct syntax for the functions that need to be used in the program. The second way is to understand the program: what every function is supposed to do, what is the whole program supposed to do. The third way is to walk through your code before you compile.

## Fixing an Existing Bug

The first way to fix a bug that already exists in your program is to understand the problem before fixing it. The second way is to fix the problem not the symptom to avoid a larger one later. The third way is to check your fix and look for similar errors.