macro addmem(a, b, c) load r1, a # load 1st arg into register 1 load r2, b # load 2nd arg into register 2 add r1, r2 # add register 2 to register 1 store r3, c # store the result in 3rd arg endmacro

Figure 9.13 An example macro definition using the keywords *macro* and *endmacro*. Items in the macro refer to parameters *a*, *b*, and *c*.