

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