Appendix C

Figure C.1 C's view of memory
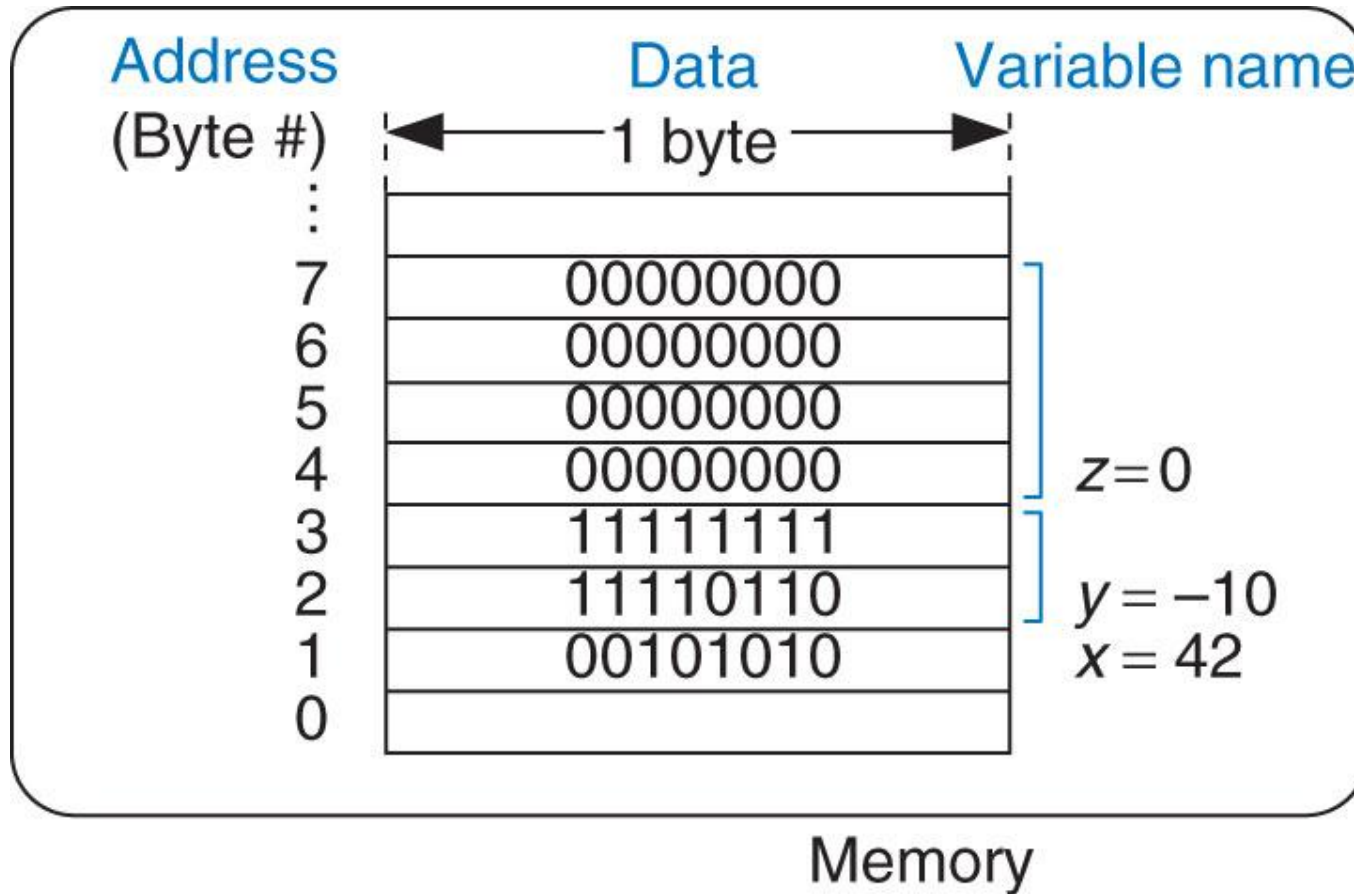
Figure C.2 Variable storage in memory for C Code Example C.3

3

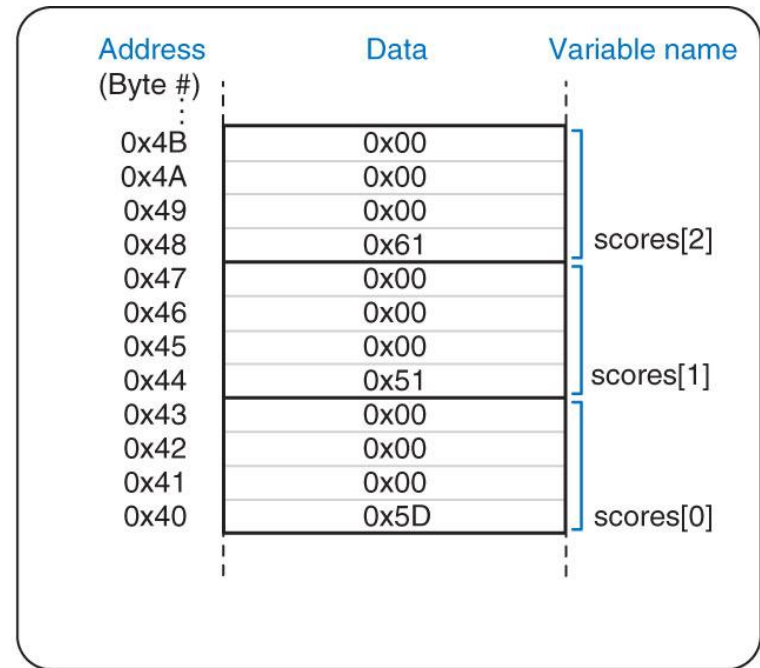**Figure C.3 Contents of memory after C Code Example C.18 executes shown (a) by value and (b) by byte using little-endian memory**

4
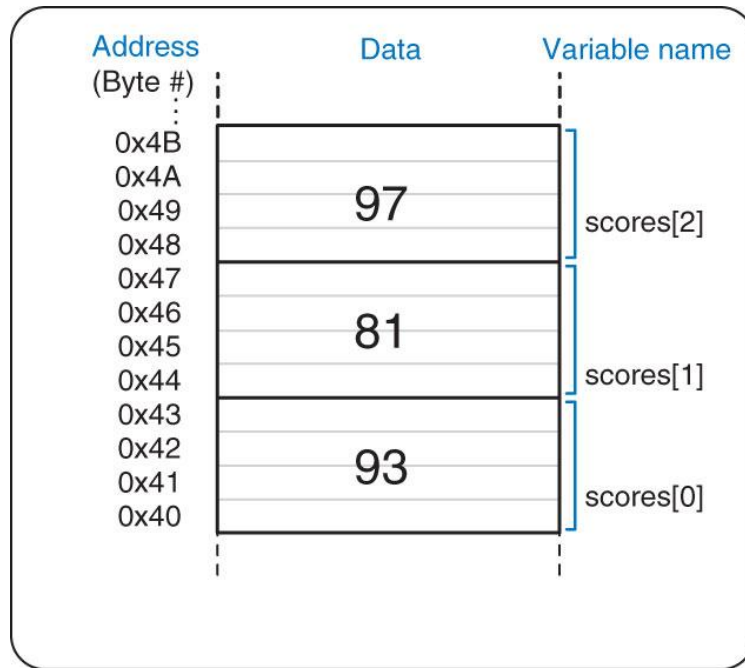
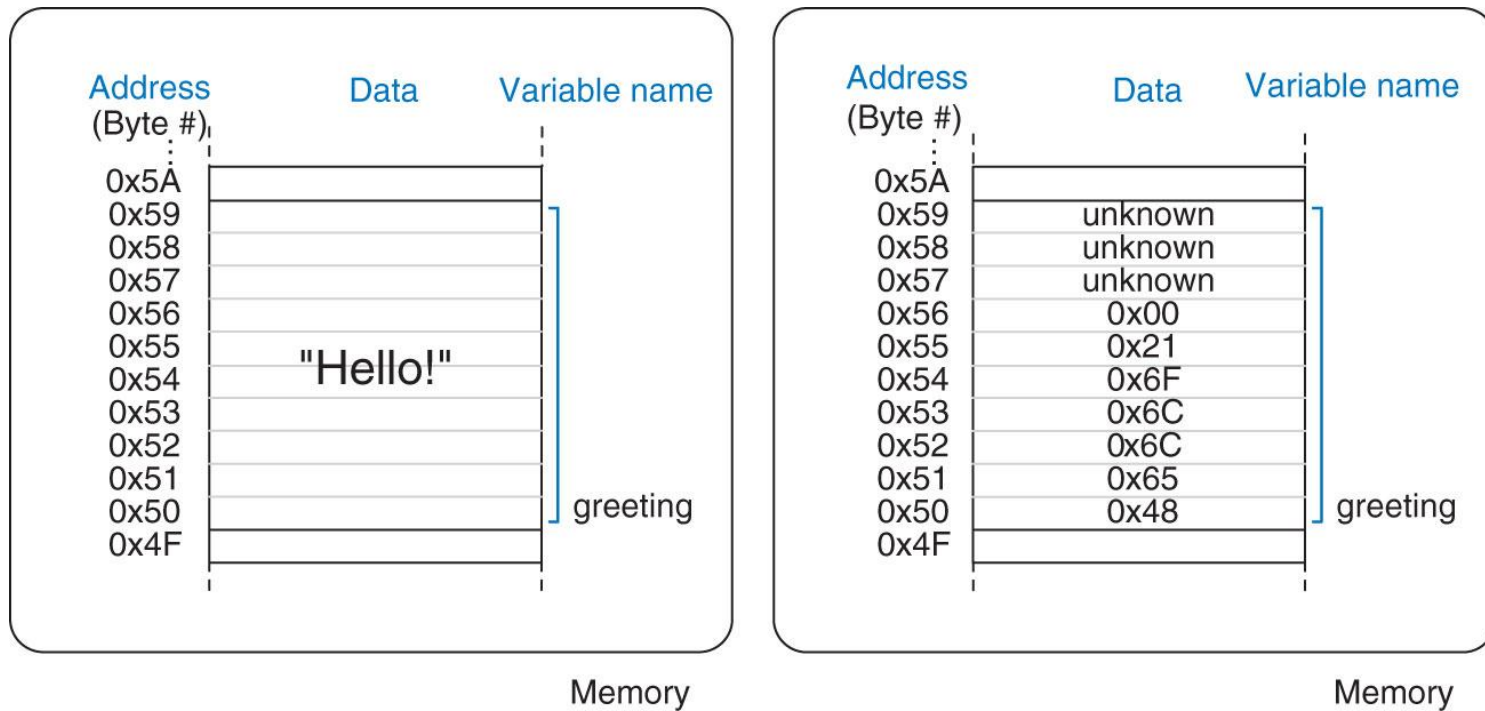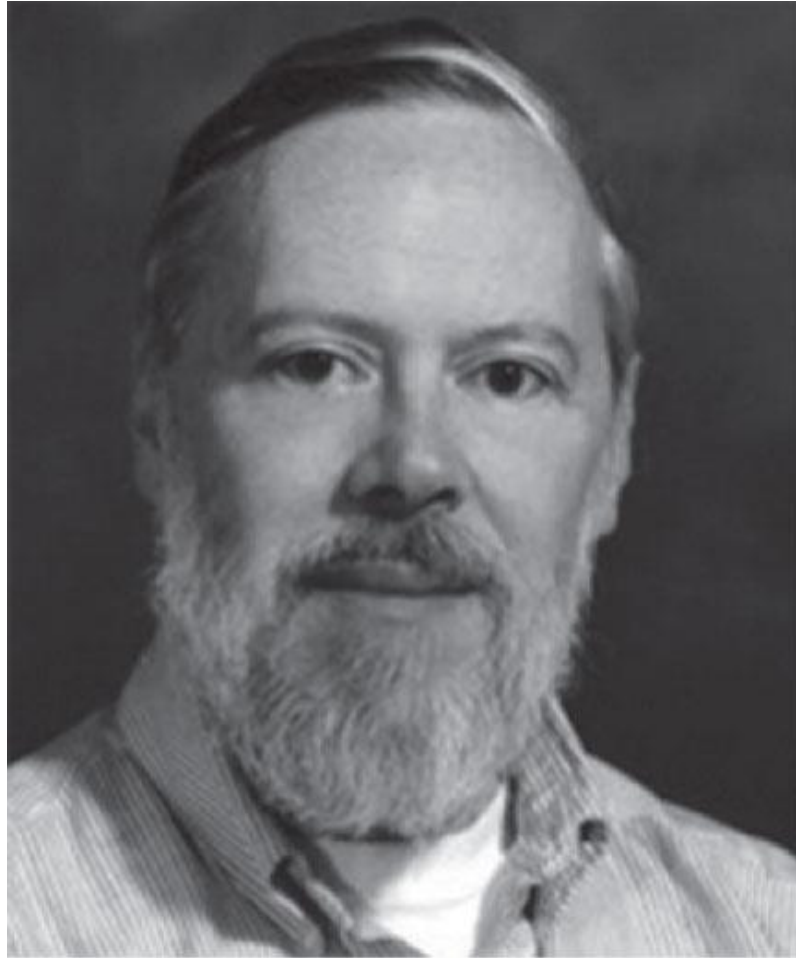**Figure C.4 scores array stored in memory**

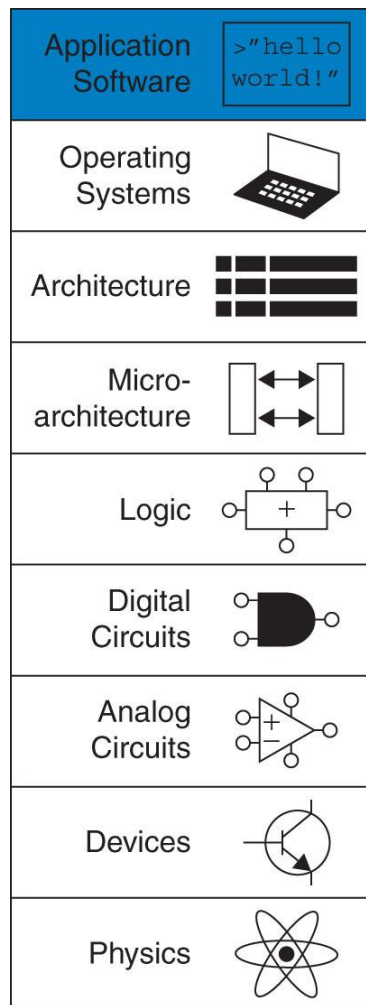**Figure C.5 The string "Hello!" stored in memory.**

UNN Figure 1a

UNN Figure 1b

8

UNN Figure 2

UNN Figure 3