

Homework 4pt2 COMP 3350

(4.)

- a) Memory Address: 0x0040100B
- b) [Image]

Address	Hex	ASCII
0x00401000	00 00 00 01 00 00 00 02
0x00401008	00 00 00 03 00 00 00 ddÝ
0x00401010	cc bb aa cc dd ee ff 00	ì»=ìÝîÿ.
0x00401018	00 00 00 00 00 00 00 00
0x00401020	01 30 31 32 33 34 35 36	.0123456
0x00401028	37 38 39 41 42 43 44 45	789ABCDE

- c) Output: 00000003

(5.)

- a) Memory Address: 0x0040100Fh
- b) [Image]

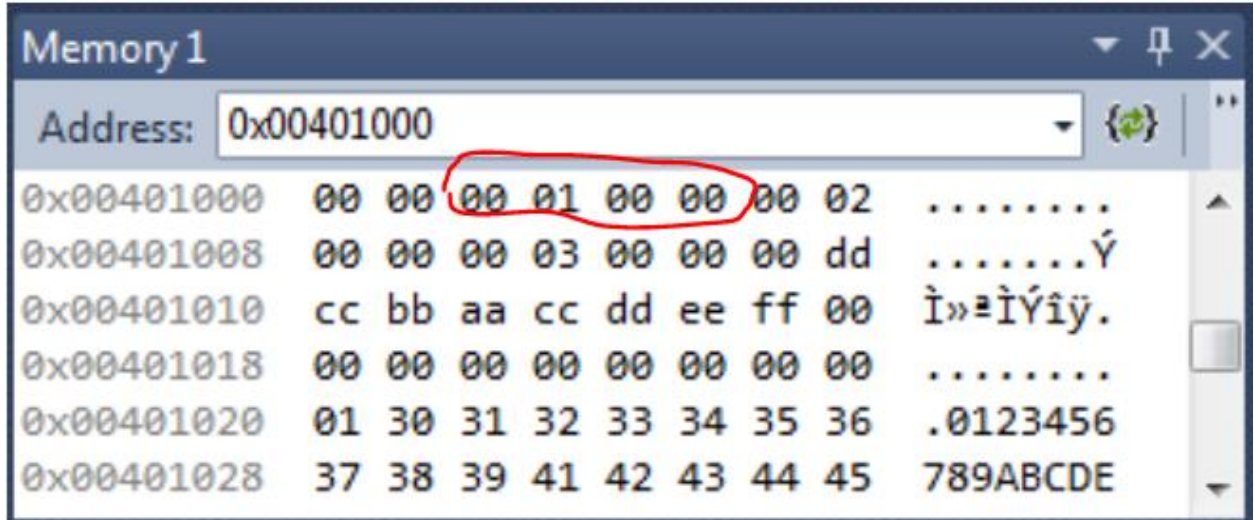
Address	Hex	ASCII
0x00401000	00 00 00 01 00 00 00 02
0x00401008	00 00 00 03 00 00 00 ddÝ
0x00401010	cc bb aa cc dd ee ff 00	ì»=ìÝîÿ.
0x00401018	00 00 00 00 00 00 00 00
0x00401020	01 30 31 32 33 34 35 36	.0123456
0x00401028	37 38 39 41 42 43 44 45	789ABCDE

- c) Output: AABBCDD

(6.)

a) Memory Address: 0x00401002h

b) [image]

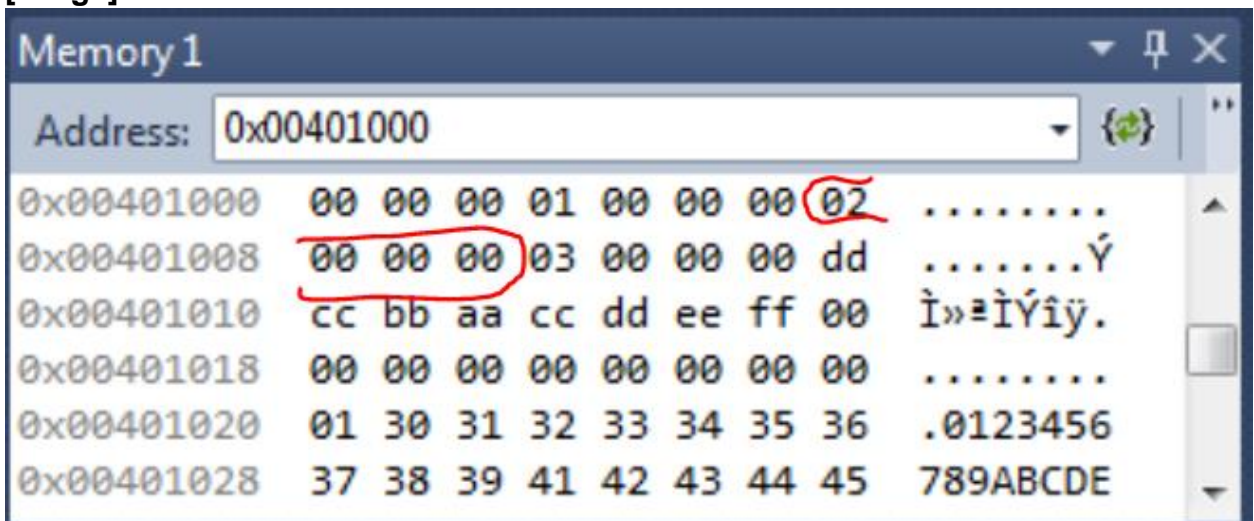


c) Output: 00000100

(7.)

a) Memory Address: 0x00401007h

b) [Image]



c) Output: 00000002