

2017 CS360 Midterm 1 Answer Sheet

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Question 1

- 1: 0x ba200000
- 2: 0x 00001a04
- 3: 0x 07040802
- 4: 0x 50406010
- 5: 0x 7f2f0f3f
- 6: 0x 00005744
- 7: 0x 10735000
- 8: 0x 00000012
- 9: 0x 00000020
- A: 0x 00006812
- B: 0x 57440010

Question 2

0123456789
789
EFGHIJ-#

89

Question 4

- 1: 0
- 2: @
- 3: 8
- 4: 2028278 088
- 5: 2028278 092
- 6: 2028278 088
- 7: 2.279 34735 e+274
- 8: 2.279 39357 e+274
- 9: 2.279 38697 e+274
- A: 2.279 39357 e+274

Question 5

- 1: 0x61626 324
- 2: : c b a
- 3: 1633837 928
- 4: a . c b
- 5: 0x61626 334
- 6: . c b a
- 7: 1633837 934
- 8: b a L c
- 9: 0x61626 364
- A: 7 c b a
- B: 1633837 890
- C: a 0 c b
- D: 0x61626 32c
- E: 3 c b a
- F: 1633837 868
- G: b a j c
- H: 0x61626 368
- I: B c b a
- J: 1633837 903
- K: ' c b a

Question 3

- 1: 0x 67 0x ef 0x cd 0x ab
- 2: 0x eb 0x 24 0x da 0x 13
- 3: 0x 24ebabcd
- 4: 0x 13daef67
- 5: 0x 68 0x f0 0x ce 0x ab
- 6: 0x abce f068
- 7: 0x 13da26cc