

CSCI 211 Spring 2009
QUIZ 2
Assigned Friday, 09-01-16

1. What are the binary digits?

Answer: 0 and 1.

2. Can 123,456,789 be an octal number?

Answer: no, because 8 and 9 are not octal digits.

3. In the hexadecimal (base 16) number system, the first ten digits are 1, 2, 3, 4, 5, 6, 7, 8, and 9. What are the last six digits?

Answer: A, B, C, D, E, F

4. The word "sixteen", the Arabic numeral "16", and the Roman numeral "XVI" are all numerals representing the number sixteen. True or false?

Answer: true; this is adapted from <http://en.wiktionary.org/wiki/numeral>.