UVa Email ID (no aliases please):   jc4va

Name Jiwon Cha   Lab section 12:30

Lab 4 - Radix Conversion Worksheet

Convert:

1. 0x4F45   into octal

                              47505

2. 269_{10} into radix 7

                              533

3. 110011011110_2 into decimal

                              10643114110550

4. $2BD_{19}$ into decimal

                              944

5. Given the following positive binary integer in two's complement:
    0101001101011101

    a) Convert the number to hexadecimal:

                        535D

    b) Negate the number.
                              1. 1010 1100 1010 0010
                              2. 1010 1100 1010 0011