

Assignment 2
(Due date: Tuesday, 2/17/2009, in class)

Your name:	Grade:
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Complete the following questions at the end of (textbook) Chapter 3 on pages 84—89.

- For Exercises 21—26, match the solution (**A, B, C, D, E, or F**) with the problem:
 - 21
 - 22
 - 23
 - 24
 - 25
 - 26
- 33
 - a
 - b
 - c
 - d
- 36
 - a
 - b
- 38
 - a
 - b
 - c
 - d
- 44
 - a

- b
- c
- 47

- 49

Fill out the following table

Decimal numbers (given)	Signed binary numbers (6 bits)	2's complement numbers (6 bits)
-31		
-26		
-14		
-8		
-7		
-4		
-1		
0		
1		
2		
3		
6		
7		
8		
9		
12		
25		
30		
31		