

EE 20242

Electronics I

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Homework #2

Due 1/3/14

The following four problems are intended as an additional review of basic op-amp operation:

Problem 1: Sedra & Smith, problem 2.12

Problem 2: Sedra & Smith, problem 2.32

Problem 3: Sedra & Smith, problem 2.46

Problem 4: Sedra & Smith, problem 2.51

And on to “new” stuff:

Problem 5: Sedra & Smith, problem 2.62

Problem 6: Sedra & Smith, problem 2.63

Problem 7: Sedra & Smith, problem 2.73 (be sure to do parts (a) and (b))

Problem 8: Sedra & Smith, problem 2.83

Problem 9: Sedra & Smith, problem 2.88