KING FAHD UNIVERSITY OF PETROLEUM & MINERALSEE 662ELECTRICAL ENGINEERING DEPARTMENT

Apr. 29, 2010

HW #5

Due Date: May 3rd, 2010

- Q1 Solve problem 4.11 (a),(c) (Leaky variant of steepest-descent)
- **Q2** Solve problem 4.13 (l_1 -norm of complex variables)
- Q3 Solve problem 4.14 (Sign-error algorithm)
- Q4 Solve problem 4.16 (Least-mean-mixed-norm (LMMN) criterion)