

**KING FAHD UNIVERSITY OF PETROLEUM & MINERALS
ELECTRICAL ENGINEERING DEPARTMENT**

**EE406- SIGNAL PROCESING
FALL SEMESTER 2003-2004**

HOMEWORK #4

Due Date: Nov. 1st, 2003

1. Problem 4.2
2. Problem 4.6 a) and b) only
3. Problem 4.18 a) from difference equation and b) only