

KING FAHD UNIVERSITY OF PETROLUIM AND MINERALS
DEPARTMENT OF PHYSICS
ELECTRICITY AND MAGNETISM I
PHYS 305
SPRING 2007
HOME WORK # 1
DUE DATE (27/2/2008)

PROF. I. NASSER

THE FOLLOWING PROBLEMS COULD BE DONE USING ONE OF THE FOLLOWING BACKAGES: MATHEMATICA, MATLAB, MAPLE, OR MAPLE IN SCIENTIFIC WORK PLACE.

- 1- Solve: 1-11, 12, 13, 15, 18.
- 2- Solve: 1-20, 28, 29, 30, 31, 32, 33.