

COEN 45  
Spring Quarter, 2010  
Homework #1  
Due Tues Apr 6

Chapter 1, problems 2, 6, 8, 11, 13, 23. Please write a script that solves all the problems. Your script should look like this:

```
%  
% COEN 45 HW #1, Joe Student  
%  
delete hw1.out %% deletes any previous hw1.out  
diary hw1.out %% start writing output to hw1.out  
disp('Problem 2a')  
23*(-8 .....  
disp('Problem 2b')  
(7/3)^2 .....  
...  
(etc.)  
...  
diary off
```

The diary file (hw1.out) will contain a copy of all the output that your script generates.

Submit two pieces of paper: a copy of your script file and a copy of your diary file, hw1.out. You can open your diary file in MATLAB's edit window and print it from there. Staple your papers together, write your name on them and bring them to class Tues.