HW 1:

Directions: Create source files for your solutions. You may use one source file for several solutions to reduce the number of script files. Send me the source files if you want me to grade.

Make your solutions clear. For example...
```
# Problem 3
print( 'Problem 3: Make a variable and show the value.')
xyz = 5
print(x)
```

Read things
1. This is your free textbook. Read chapters 1,2,3.
   http://www.greenteapress.com/thinkpython/

Warming up
2. Exercise 1.3, 1.4 (from textbook)

Variable practice
3. Create a variable called xyz. Store the value 7 there. Show the value of the variable.
4. Update the value of xyz so that it contains twice its current value. Show the result.

Loop practice
5. Show all even numbers from 1 to 200 on the screen (including 200)
6. Show all the odd numbers from 5-201 on the screen (not including 201)
7. If you used a conditional for number 4 (such as with modulus), use the range function to get the odd values directly and print them in a loop without using conditionals. If you didn't need a conditional, implement using a conditional this time. Hint: help(range)

Real stuff
8. Exercise 2.2, 2.3 from textbook
9. Exercise 3.4 from textbook