Homework 1
Due Date November 1st, 2009

1) Write a java program that calculates the square and cub of numbers from 0 to 10 and prints the resulting value in the following format.

Number	Square	Cube
1	1	1
2	4	8
3	9	27
.	.	.
.	.	.
.	.	.
10	100	1000

2) Write a complete java program that calculates and prints the monthly paycheck for an Allison Buffy whose gross amount income is $3575.00. The net pay is calculated after taking the following deductions :-

  Federal Income Tax   :   15%
State Tax   :   3.5%
Social Security Tax :   5.75%
Medicare Tax   :   2.75%
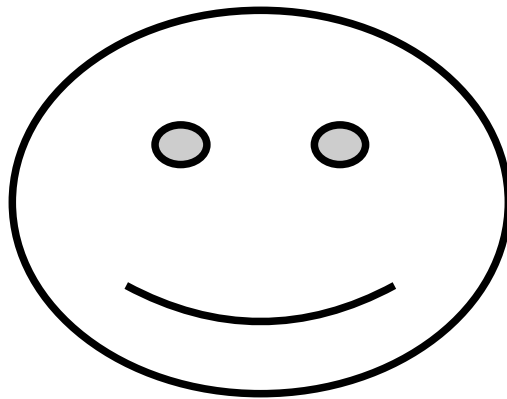Pension Plan :   5%
Health Insurance : $75.00

  Sample Output
    Allison Buffy
    Gross Pay : $3575.00
    Federal Income Tax : $
    State Tax   : $
    Social Security Tax : $
    Medicare Tax   : $
    Pension Plan : $
    Health Insurance : $
    Net Pay   : $

3) Write a java program that calculates statistics about a 45 year's
    old person . The information should include the following
    information

- You are -----   *months* ---   *days old.*
- You are approximately ---,---   *hours old.*
- You are approximately ---, --- ,--- , ---   *seconds old.*

Enjoy