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Program 1
COP 2250 Java Programming - Summer B 2011 -  Ref 56273 Section U02B
Professor:    Michael Robinson
e-mail:       mrobi002@cs.fiu.edu
Web Page:     www.cs.fiu.edu/~mrobi002/teaching
Program 1 Due on July, Wed 6, 2011 at the beginning of class.

Turn in the signed source code on paper, and email me the source code.

Make sure the program is properly documented and aligned uniformally, looking professionally,
I will take points off if it not.

Include the following header in every program:

**********************************************************************
Author      : Your Name
Course      : COP 2250 M-T-W-TH 5:00 PM
Professor   : Michael Robinson
Program #   : Program Purpose/Description
              {A brief description of the program }
Due Date    : MM/DD/YYYY
Certification:
I hereby certify that this work is my own and none of it is the work of any other person.
 ..........{ your signature }.........
 /*********************************************************************

Purpose of this program:
- Create first project, first class, and first java program
- Use multiple variables of Primitive Data Types and the String Class by
  declaring them, and assigning values to them.
- Use methods, pass parameters. (MAKE SURE THE METHODS NAMES DESCRIBE WHAT THEY DO example: addNumbers )
- Do calculations and print results.
- Use print, println, and printf.
- Use \n and \t
- Use remarks to document your program.

How:
 Create variables for:
 - your name
 - your mayor
 - credits taken
 - credits this semester
 - this class's name
 - Print: Hi my name is ...., I and taking ....., my major is .... and I have completed .... credits

 - Print: the sum of numbers, the formula is: (1 + N)*(N/2)
   In general to find the sum of all the numbers from 1 to N:
       1 + 2 + 3 + 4 + . . . . + N = (1 + N)*(N/2)
       That is: (1 plus N quantity) times (N divided by 2).

 - Print the results of the following computations using:
       printf and \n        100 % 1, 2, 3, 4, 5, 6, 7, 8, 9, 10
       println              100 - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10
       print and \n         100 + 1, 2, 3, 4, 5, 6, 7, 8, 9, 10
       printf and \n        100 * 1, 2, 3, 4, 5, 6, 7, 8, 9, 10
       print and \t         100 / 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

       This means: compute 100 with 1, then 100 with 2, 100 with 3 ...
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