**Assignment: Header Comments**

**CIS 282**

**To turn in:**

* Attach one file: **header\_comments\_lastname.rb** as an attachment to the assignment in Canvas.

**Coding Conventions**:

* file names
  + all lower case
  + use underline to separate words in your variables and filenames
  + examples: my\_homework.rb, homework.rb
* variables
  + all lower case
  + use underline to separate words
  + no acronyms and no shortened words
  + descriptive, not generic
  + examples: age, first\_name, address, home\_address
* conditional expressions
  + align and indent

**To do:**

* Write a Ruby program which will prompt the user for 5 different items:
  + Name, Date, Assignment, Class Number, Description
* Store each of the above values into an appropriate variable name.
* Use these variables to print out a formatted Header Comment using the information from the user. The header comment should look EXACTLY like the following, down to spacing, alignment, and number of #’s

This header output MUST then be copied and inserted into the top of your program for this and all future assignments.

* NOTE: Beware of using a variable named “class”.
* HINT: There are 60 # symbols on the top and bottom lines

Program Output should look like this – EXACTLY, with the user’s input replacing the fields appropriately.

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# Name: Dave Jones

# Assignment: Header Comment Output

# Date: 9/25/2008

# Class: CIS 282

# Description: Ask for user input to create a standard header comment for files

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