CS5405HW02 (Due Thursday September 05, 2019 Tuesday11:00am)

**Do problem 13.1 p.535 do not do the UML drawing.**

**Read the problem, it is similar to Geometric Object we did in the class. See the class demo in handouts on Canvas. Ask me any questions on Tuesday in the class.**

**In each source file, first line should be package line.**

**The driver is Demo, the folder is demo (lowercase)**

**Create a folder named Demo**

**cd to Demo**

**create source file Demo.java for the driver if there are several files in the program.**

**to display output of the problem**

**what the problem asks for.**

**Place .java files in source directory**

**Compile with**

**javac –d . source/\*.java**

**It will create**

**.class files in code directory**

**Test Execution with**

**java code.Demo**

**How to submit assignments**

**Late submission will not be graded**

**On Canvas**

**Make ONE .zip file of your Demo folder**

**I will compile and execute it.**

**In class, submit**

**Source code**

**ScreenShot of output of your program.**

**Grading:**

**[10] The driver is named Demo in file Demo.java, the folder is demo (lowercase)**

**[20] canvas submission: zip file of demo folder**

**In class submission**

**[10] Source code, Stapled if more than one page.**

**[10] Screen shot of the program execution**

**[10] program output displays your name on the screen**

**[10] use source and code directories.**

**[10] from CWD, it can be executed as java code.Demo**

**[20] program works correctly**