CS 203 – FALL 2018
Cover sheet for “Add the Tokens 2” assignment – DUE 16 Oct 2018

___ Explain to the TA the main idea behind the Observer design pattern. (5 points)
___ Show your TickListener interface to the TA. (2 points)
___ Convince the TA that your Token and View classes implement this interface. (2 points)
___ Convince the TA that your Handler subclass is its own file. (2 points)
___ Show the TA your methods for registering and unregistering listeners from the Handler. (3 points)
___ Show the TA that your View object and each Token object are registered with the Handler. (3 points)
___ Explain to the TA your algorithm for sliding tokens around the grid. (5 points)
___ Convince the TA that your tokens slide around correctly. (6 points)
___ Explain to the TA how you prevent new tokens from being added while other tokens are moving. (4 points)
___ Explain to the TA how a static field is different from a regular field. (3 points)
___ Your code is consistently and neatly indented. (2 points)
___ Each public method in your code is commented in JavaDoc format. (2 points)
___ Show the TA that you uploaded your code to Canvas. (1 point)
___ Do you qualify for the “early bird” bonus? (3 points)

POINTS EARNED: ________
POINTS POSSIBLE: 40

T.A. Name _______________________________________

T.A. Signature ___________________________________
(T.A. will not sign until you sign your name below!)

I certify that I completed this assignment on the date above. I also certify that I did all my own work. I did not copy someone else’s code, including off the Internet. I know what each line of code does, and I can reproduce it in a test situation.

Student’s signature ________________________________