CIS 206 – FALL 2018
Cover page for “Second Order” program (due 4 Oct 2018)

____ Explain to the TA how your program receives data from STDIN. (3 points)
____ Explain to the TA how your program computes r1 and r2. (4 points)
____ Explain to the TA how your program computes p and q. (4 points)
____ Explain to the TA how your program uses these values to compute the final answer. (4 points)
____ The program prints out the correct value for r1 for both input sets. (2 points)
____ The program prints out the correct value for r2 for both input sets. (2 points)
____ The program prints out the correct value for p for both input sets. (2 points)
____ The program prints out the correct value for q for both input sets. (2 points)
____ The program prints out the closed-form solution in the format shown in the example. (3 points)
____ The program correctly computes the values for S(1) through S(10) for both input sets. (4 points)
____ Source code uses consistent indentation. (2 points)
____ Each major section of the source code contains explanatory comments. (2 points)
____ Show the TA that you uploaded your source code to Canvas. (1 point)
____ Did you do the EXTRA CREDIT? (3 points)

POINTS EARNED: __________
POINTS POSSIBLE: 35

T.A. Name ____________________________________________

T.A. Signature _________________________________________
(T.A. will not sign until you sign 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 _____________________________________