**CS 352 Spring 2018 -- Programming Assignment #2 (20 points)**

***Due date: Thursday, April 5***

***Problem: Solving quadratic equations ax2 + bx + c = 0 where a, b, and c are real numbers (or integers). Write codes in both Python and Lisp to solve the problem.***

***Testing requirements:***

1. ***a=2, b=-1, c=-1***
2. ***a=1, b=4, c=4***
3. ***a=3, b=11, c=0***
4. ***a=4, b=0, c=8***
5. ***a=0, b=4, c=4***

***Note: in case b2-4ac < 0, the roots are complex numbers.***

**Submission:** submit the Python file and the Lisp file (if use script file, submit both lisp program file and the script file) to blackboard.