# CS 101A Homework #5
*Due: 10/31/2020, 9:00 pm*

**PLEASE READ THE ITEMS BELOW CAREFULLY:**

Create a new Python script file and name it *yourlastname_homework5.py*, where *yourlastname* is your last name. Save your file in your homework folder on your computer (a folder that you can easily find). When finished, upload your file on Google Classroom using Homework 5 assignment link.

I should be able to run your complete code without errors.

**Task 1**
Print all odd numbers between 10 and 40 in decreasing order.

**Task 2**
Print all hundredths between 0.1 and 0.3, for example, 0.10, 0.11, 0.12 and so on all the way to 0.30 (included).

**Task 3**
Print all multiples of 7 between 0 and 100. Use for loop to iterate over all numbers between 0 and 100. Use while/break and modulus operator to identify and print the relevant numbers. (Yes, this is not an efficient way to complete the task but I would like you practice using the for and while loops).

**Task 4**
4) The following is a Python list that contains the names of Spring months (you can copy and paste the line below into your Python editor):

months = ["March", "April", "May"]

Use for loop to print the name of each month.

**Task 5\***
Use for loops to print the name of each month and then the letters it consists of. For example:

March
M
a
r
c
h

**Task 6\***
Print all even numbers between 0 and 200 which have a "7" in them. Hints: This tasks involves string conversion. It may also require multiple loops to identify relevant numbers.