1. Write a grandfather clock. Print to the screen the time, meaning print starting with 1:00, 1:01, 1:02 ….. 2:00, 2:01…. If you can make sure that 1:00 has two zeros and 1:01 has a zero and a one. You can use an if statement to check for that.

To make it cooler add a print statement after every hour “Ding,Dong” like a grandfather clock. To make it cooler, make it print “Ding,Dong” at 1:00, “Ding,Dong Ding,Dong” at 2, “Ding,Dong Ding,Dong Ding,Dong” at 3, etc

Hint: double for-loop, outside loop controls the hours, inner the minutes, do your ding-donging in the hour loop

1. Write a switch statement that evaluates a number representing a day, 1-Sunday, 2-Monday, etc. which will then print how many letters there are in that day. For example, Sunday has 6 letters, Tuesday has 7, etc.

Hint – Switch(int day),

You can use multiple cases for the same statement as we did at the end of class