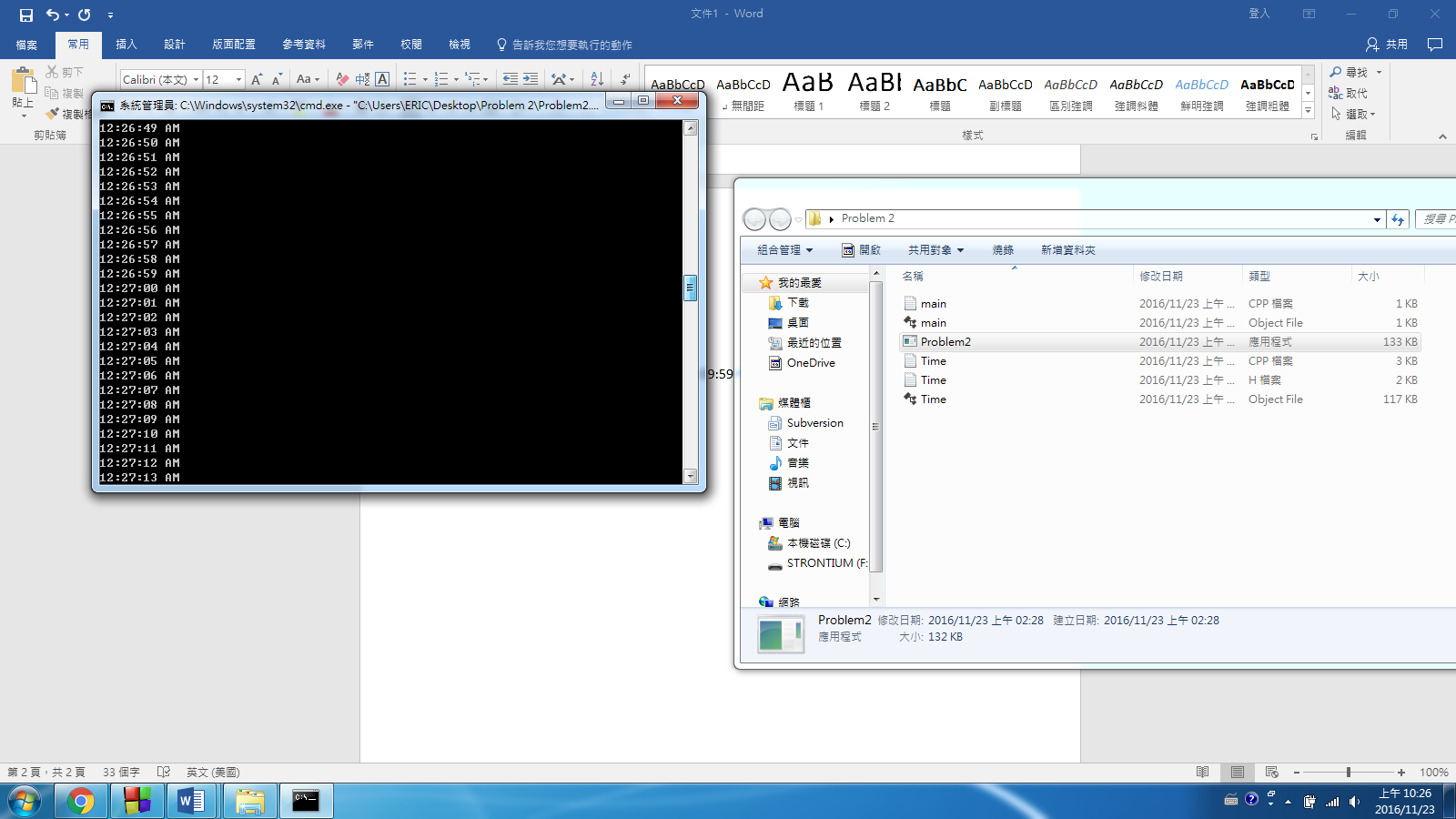
The output on the screen for the problems

Problem 1:



Problem 2:

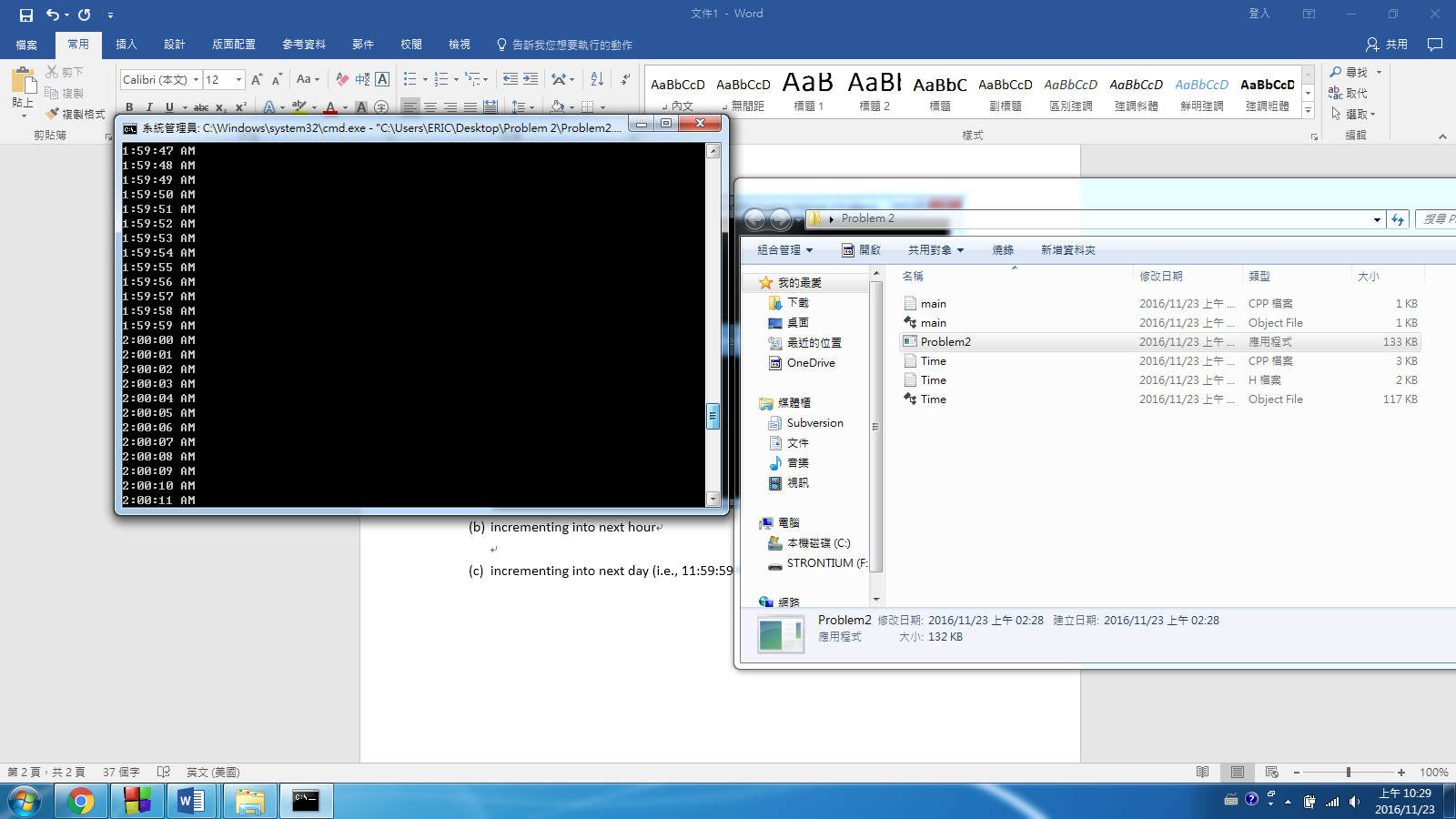
1. incrementing into next minute



incrementing into next second minute\\\\\\\

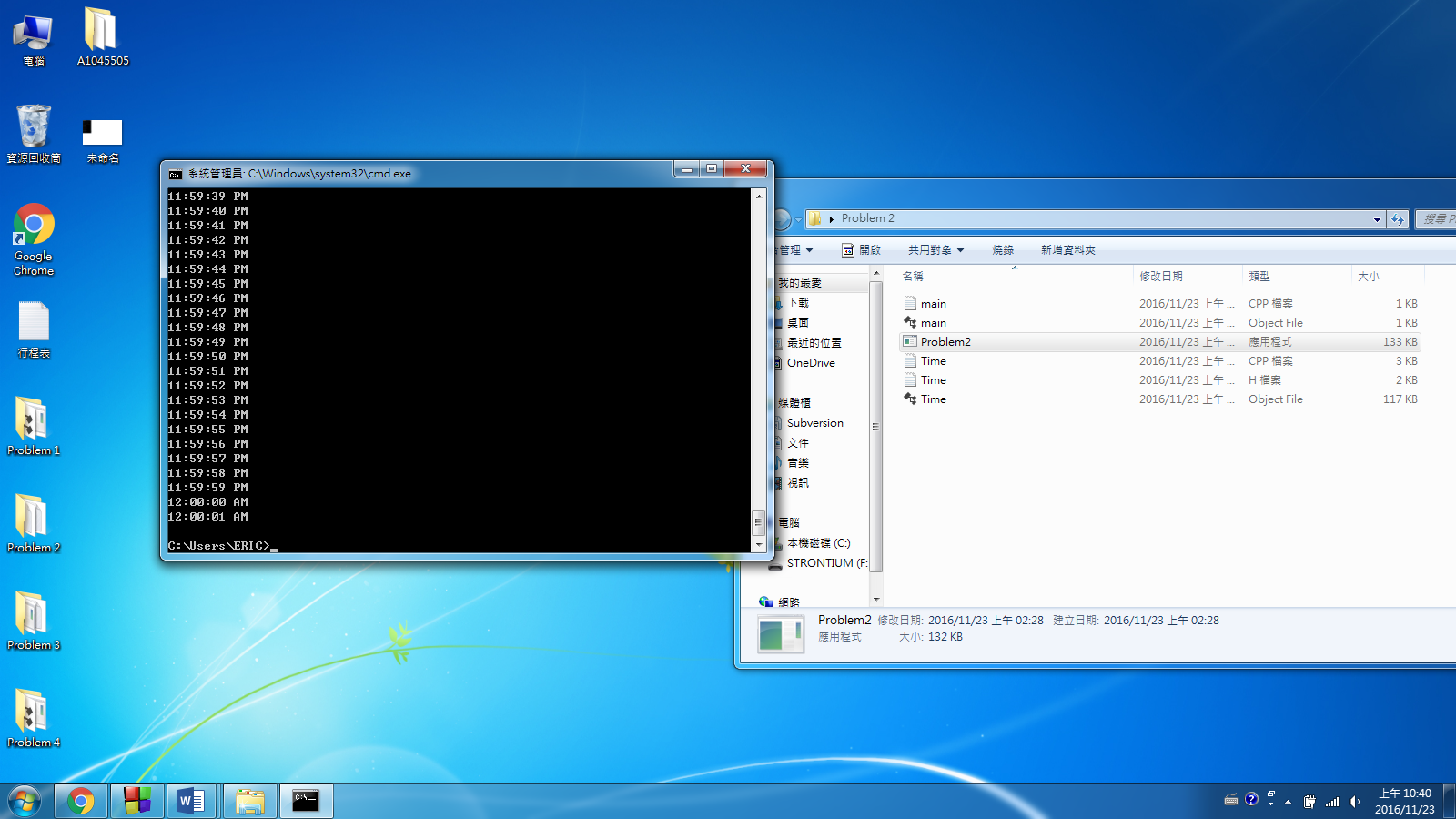
incrementing into next minute

1. incrementing into next hour



incrementing into next hour

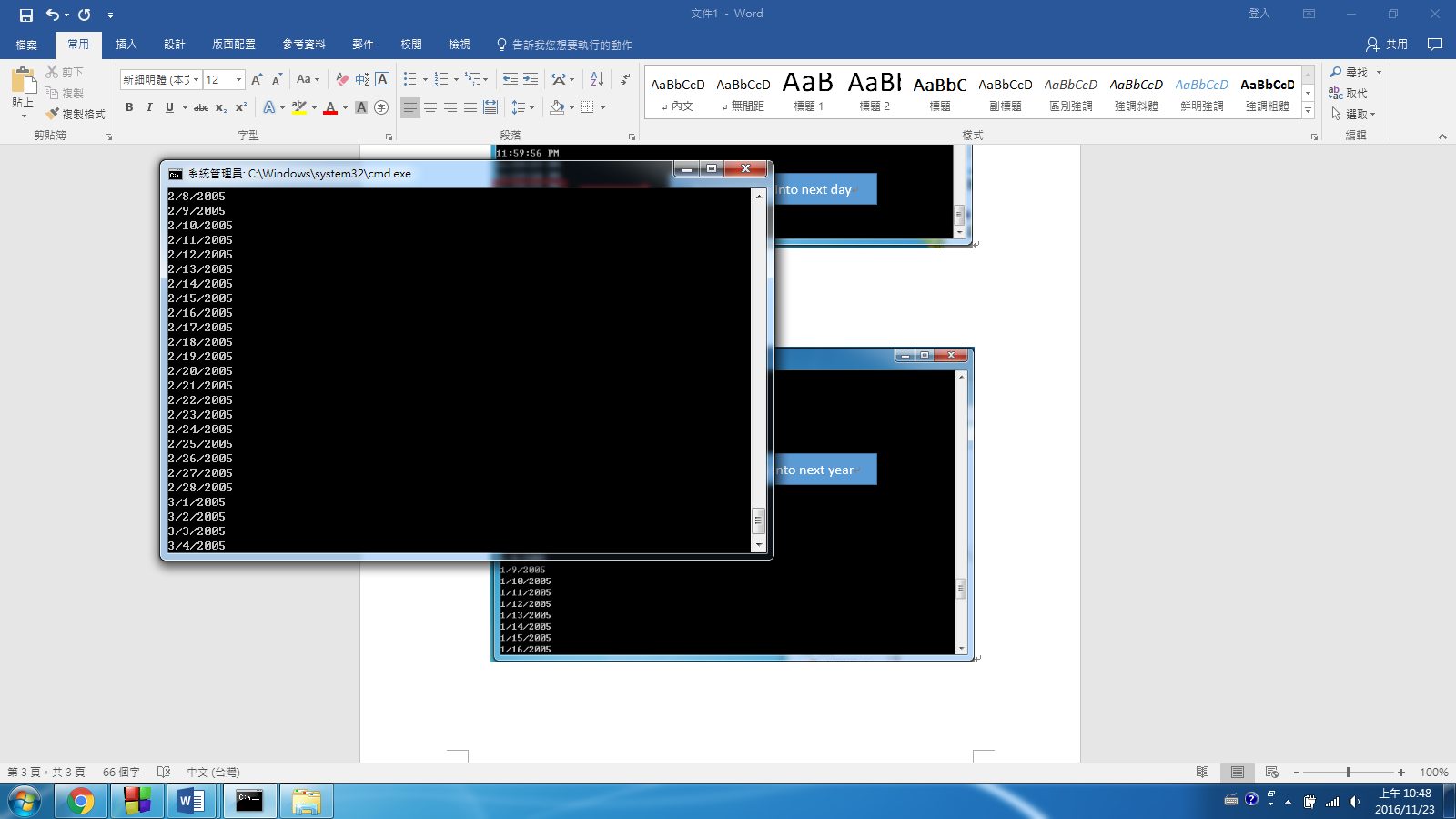
1. incrementing into next day (i.e., 11:59:59 PM to 12:00:00 AM)



incrementing into next day

Problem 3:

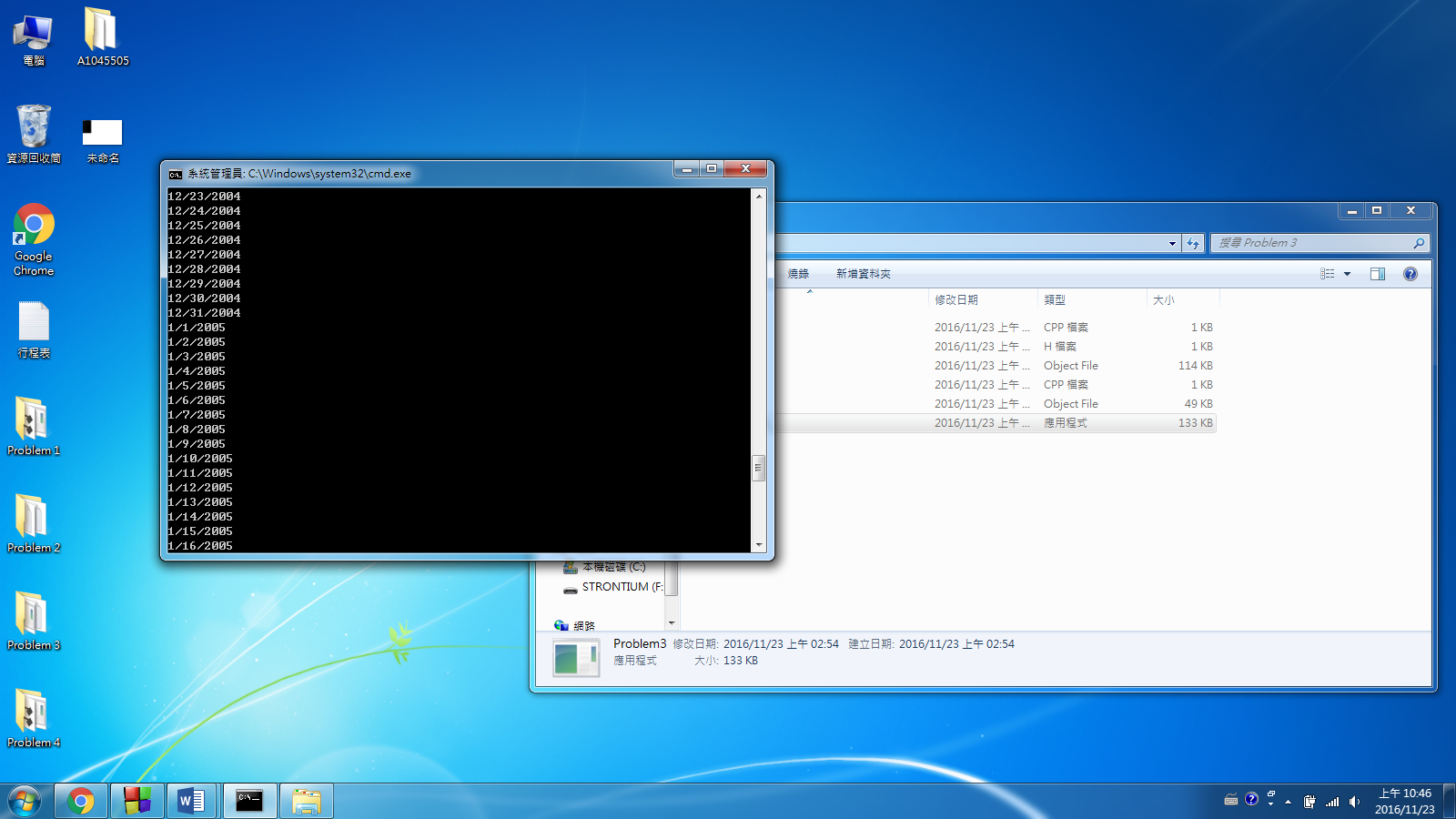
1. incrementing into next month



incrementing into next day

incrementing into next month

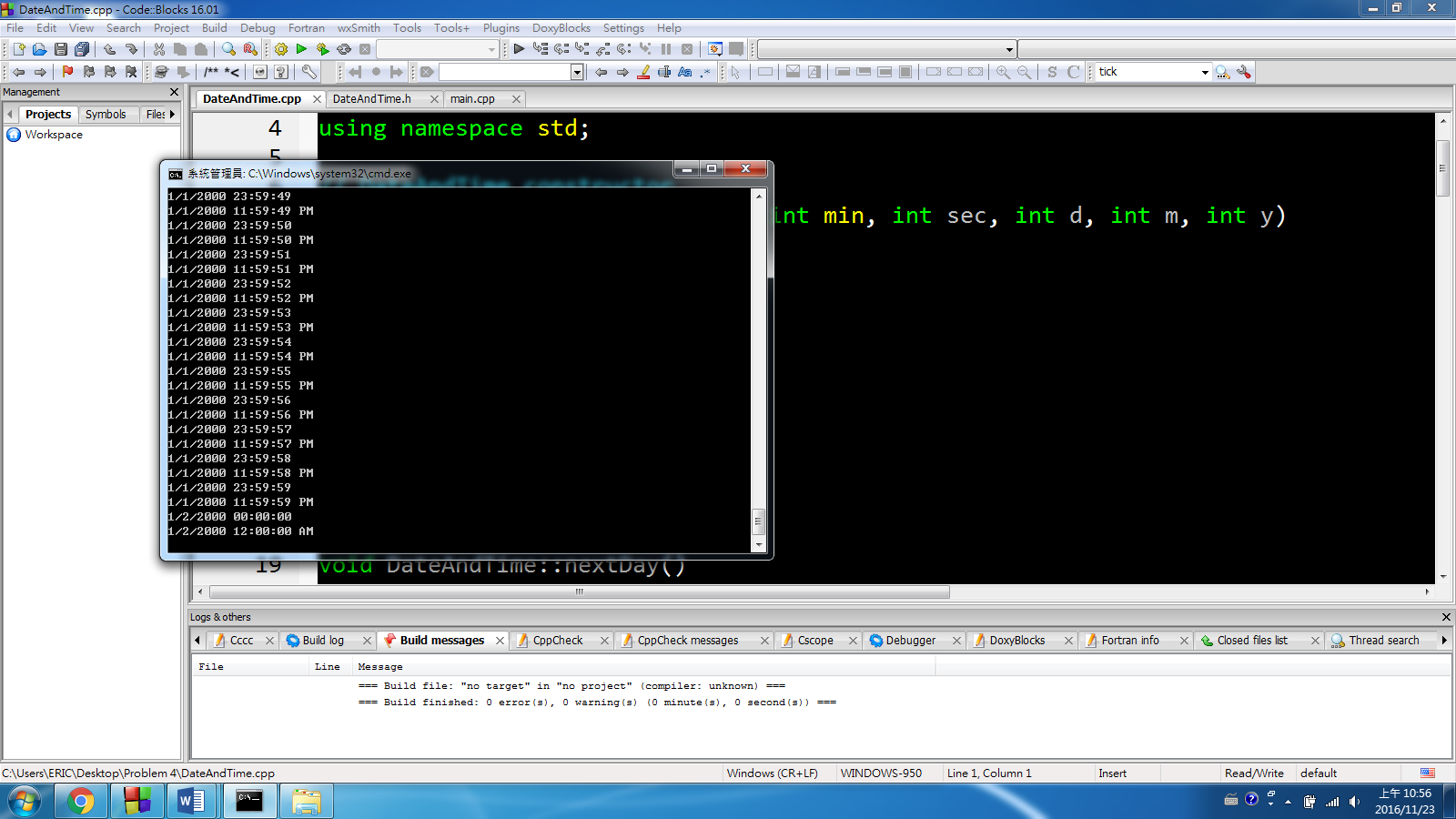
1. incrememting into next year



incrementing into next year

Problem 4:

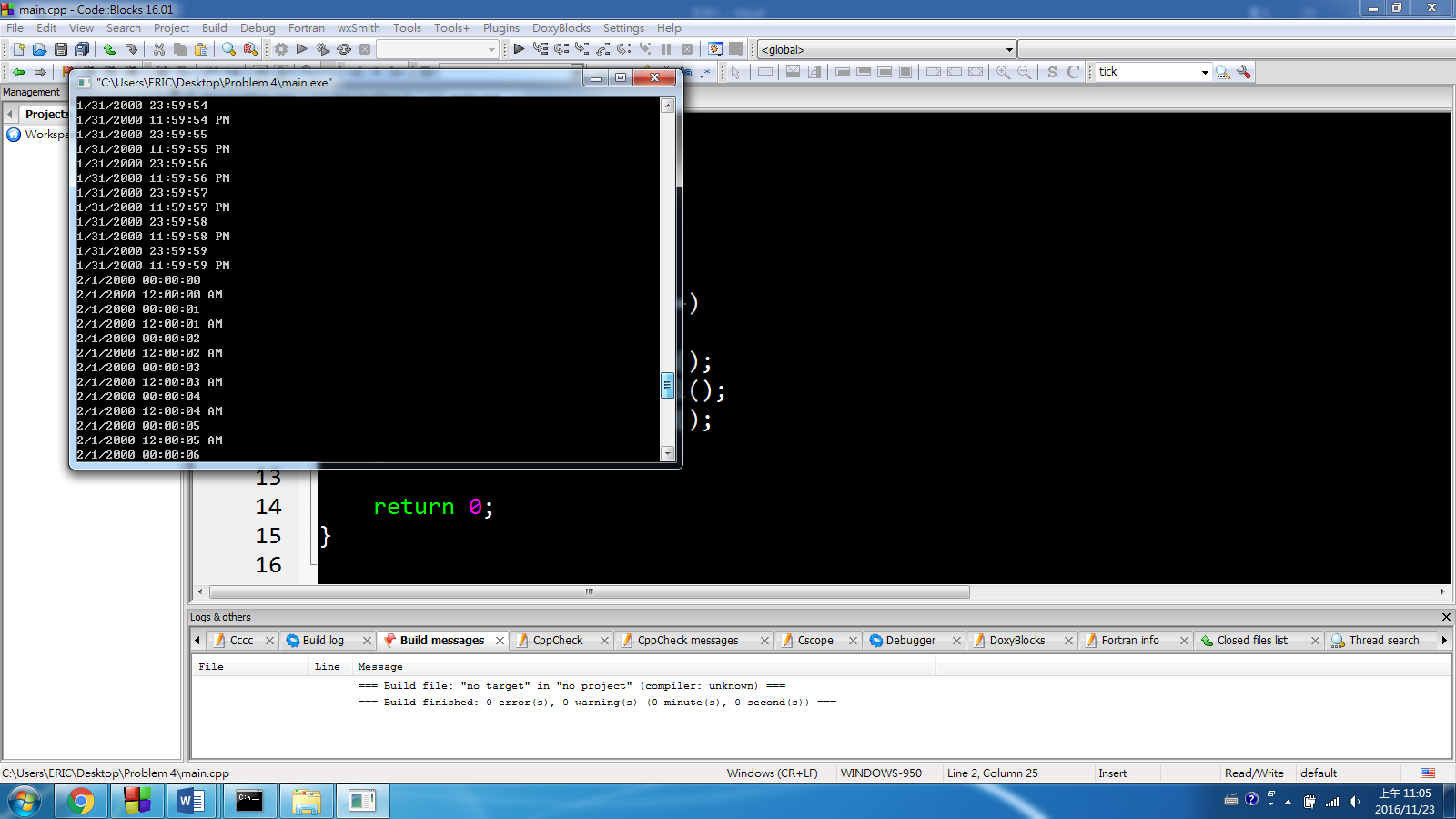
1. incrementing into next day



incrementing into next second

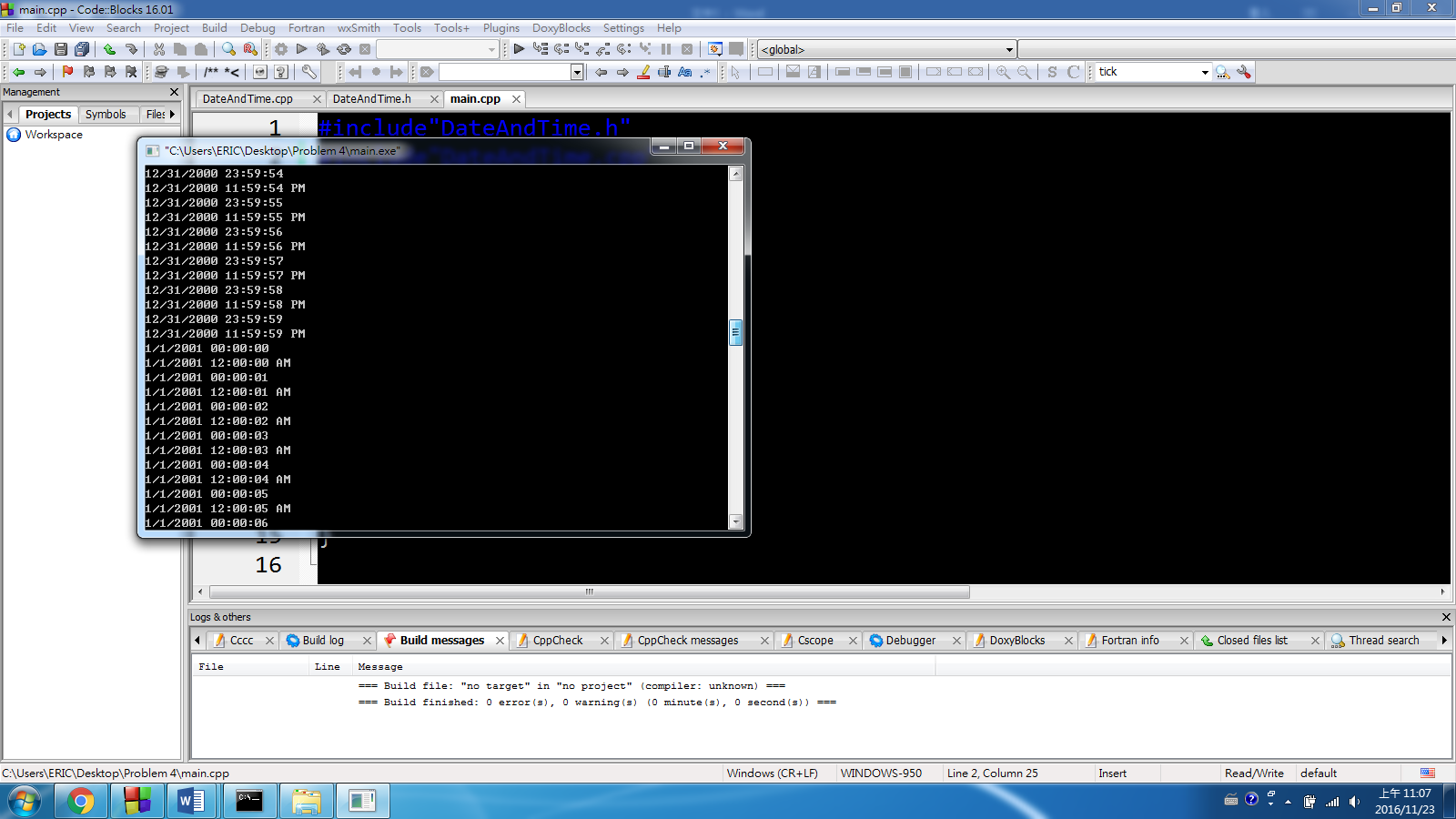
incrementing into next day

1. incrementing into next month



incrementing into next month

1. incrementing into next year



incrementing into next year