HW07
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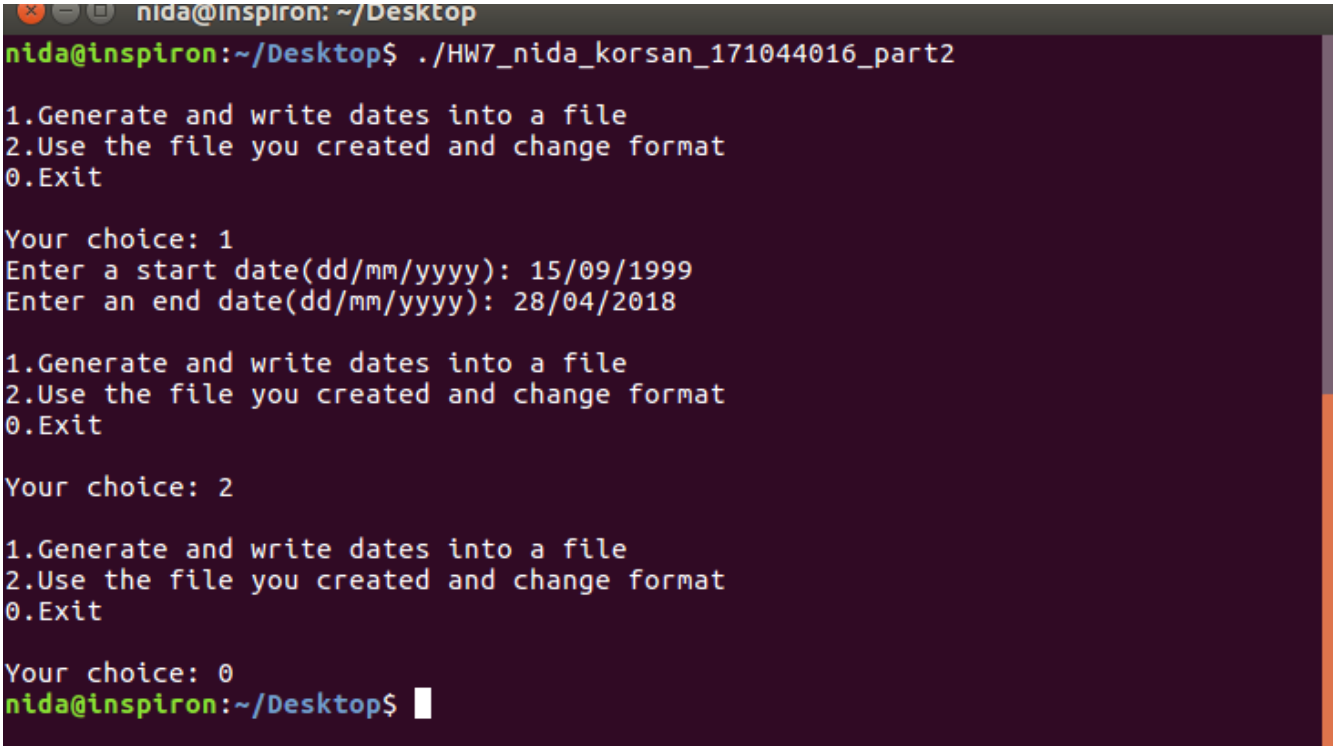
PART1

I studied on my previous homework to accomplish my current given duties but unfortunately I couldn't achieve. So I sent my previous homeworks with the same composition.

PART2



On console, program displays a menu and expects a choice from the user.

If choice is 1 , as it's shown, the user is expected to enter a start and an end date. Choice 1 executes a sub-program for generating the dates between the given dates and it creates a file named "input_date.txt" and write the dates into specified file.

If choice is 2, a sub-program creates a new file named "new_date.txt" and converts the read data from input_date.txt , then writes the new format into the specified file.

This program takes leap years and the original days amount of months into account. The files are included in the zip. User may check the data where month february has 29 days.

The code itself does these operations with the functions listed below:

1. menu
2. enterDate
3. convertToDigit
4. makeMeNum
5. gnrtDate
6. newDate
7. is31
8. is30
9. findDay

Two main sub-programs are gnrtDate and newDate. Functions 2,3,4,7 and 8 are sub-functions of gnrtDate. Function 9 is the sub-function of newDate function.