#### **OPTION 01 calendar**

1)

```
Enter your choice: 3
Option 3 selected
Please enter the year(xxxx): 2024
Please enter the month(1-12): 02
Please enter the day(1-31): 2
```

The date to be entered is to be shown according to the month selected. For ex:- if the month is chosen to be 02 (feb) then the value day must be asking till

```
(1 -28)---> if not a leap year (1 -29)---> if a leap year
```

2)Once the year is entered as a negative value there should be a prompt showing immidiatly that the year is negative

#### **OPTION 02 -- LEAP YEAR OR NOT:**

Alert if the entered value is 0 for the year

#### **OPTION 03**

CHANGE the option numbers create tasks option to the number 01 and list task to a different number

Let the order be:

- 01) create tasks
- 02) Create task for a particular date
- 03) Edit an existing task
- 04) Display task corresponding to a date
- 05)Delete task
- 06) List task

### • To be checked

Let both the actions (01 & 02) be combined together and processed Let a n option Create tasks deal with 2 options namely "create tasks and create tasks for a particular date"

# le., once the user selects the 1<sup>st</sup> option that is crate tasks it asks the user whether to create task normally or to crate it to a particular date

• 03) Edit an existing task

In this option as soon as the user selects the option the list tasks function should be called automatically so that the user can see the tasks and edit them accordingly.

## Also ensure to list the tasks after any action is done

For example to delete a task is the case, we should disply the available tasks before and after deleting the tasks.

- The above instruction to be followed for the (05 delete tasks ) also.
- The edit task option should also make the user to change the date and category of the task.

# Try to ensuere that no two tasks are same In date, name and catagory

```
Inputs to run the code:(the available c code):::::
Use command
gcc main.c -o main.o
./main.o < c_project_input.txt
1
2024
12
1
2024
19
1
-6666
-23
2
0
2
-500
3
2
paduko_ra
```

```
3
2
legu_ra
900
1
3
2003
12
21
21_task
3
-2923
0
0
just_test_for_0
5
1
mg
5
0
gm
6
0
6
1
7
4
```