

```
yusuf@Madlord: ~/Desktop/hw7/hw7part2end
yusuf@Madlord:~/Desktop/hw7/hw7part2end$ gcc HW07_yusuf_can_kan_161044007_part2.c -o HW07_yusuf_can_kan_161044007_part2
yusuf@Madlord:~/Desktop/hw7/hw7part2end$ ./HW07_yusuf_can_kan_161044007_part2
Enter a Start Date (dd/mm/yyyy):01/01/1998

Enter a End Date (dd/mm/yyyy):29/04/2018

Start Date: 1/1/1998

End Date: 29/4/2018
yusuf@Madlord:~/Desktop/hw7/hw7part2end$
```

Input of program is above.

```
input_date.txt (~/Desktop/hw7/hw7part2end) - gedit
Open [ ] Save
input_date.txt x new_date.txt x
1 01/01/1998
2 02/01/1998
3 03/01/1998
4 04/01/1998
5 05/01/1998
6 06/01/1998
7 07/01/1998
8 08/01/1998
9 09/01/1998
10 10/01/1998
11 11/01/1998
12 12/01/1998
13 13/01/1998
14 14/01/1998
15 15/01/1998
16 16/01/1998
17 17/01/1998
18 18/01/1998
19 19/01/1998
20 20/01/1998
21 21/01/1998
22 22/01/1998
23 23/01/1998
24 24/01/1998
25 25/01/1998
26 26/01/1998
27 27/01/1998
28 28/01/1998
29 29/01/1998
30 30/01/1998
31 31/01/1998
32 01/02/1998
33 02/02/1998
34 03/02/1998
35 04/02/1998
36 05/02/1998
37 06/02/1998
38 07/02/1998
39 08/02/1998
40 09/02/1998
41 10/02/1998
42 11/02/1998
43 12/02/1998
44 13/02/1998
45 14/02/1998
46 15/02/1998
47 16/02/1998
48 17/02/1998
Plain Text Tab Width: 4 Ln 1, Col 1 INS
```

Beginning of input_date.txt is above

```
new_date.txt (~/Desktop/hw7/hw7part2end) - gedit
Open Save
7375 Sunday, March 11, 2018
7376 Monday, March 12, 2018
7377 Tuesday, March 13, 2018
7378 Wednesday, March 14, 2018
7379 Thursday, March 15, 2018
7380 Friday, March 16, 2018
7381 Saturday, March 17, 2018
7382 Sunday, March 18, 2018
7383 Monday, March 19, 2018
7384 Tuesday, March 20, 2018
7385 Wednesday, March 21, 2018
7386 Thursday, March 22, 2018
7387 Friday, March 23, 2018
7388 Saturday, March 24, 2018
7389 Sunday, March 25, 2018
7390 Monday, March 26, 2018
7391 Tuesday, March 27, 2018
7392 Wednesday, March 28, 2018
7393 Thursday, March 29, 2018
7394 Friday, March 30, 2018
7395 Saturday, March 31, 2018
7396 Sunday, April 1, 2018
7397 Monday, April 2, 2018
7398 Tuesday, April 3, 2018
7399 Wednesday, April 4, 2018
7400 Thursday, April 5, 2018
7401 Friday, April 6, 2018
7402 Saturday, April 7, 2018
7403 Sunday, April 8, 2018
7404 Monday, April 9, 2018
7405 Tuesday, April 10, 2018
7406 Wednesday, April 11, 2018
7407 Thursday, April 12, 2018
7408 Friday, April 13, 2018
7409 Saturday, April 14, 2018
7410 Sunday, April 15, 2018
7411 Monday, April 16, 2018
7412 Tuesday, April 17, 2018
7413 Wednesday, April 18, 2018
7414 Thursday, April 19, 2018
7415 Friday, April 20, 2018
7416 Saturday, April 21, 2018
7417 Sunday, April 22, 2018
7418 Monday, April 23, 2018
7419 Tuesday, April 24, 2018
7420 Wednesday, April 25, 2018
7421 Thursday, April 26, 2018
7422 Friday, April 27, 2018
7423 Saturday, April 28, 2018
7424 Sunday, April 29, 2018
Plain Text Tab Width: 4 Ln 98, Col 3 INS
```

End of input_date.txt is above

```
new_date.txt (~/Desktop/hw7/hw7part2end) - gedit
1 Thursday, January 1, 1998
2 Friday, January 2, 1998
3 Saturday, January 3, 1998
4 Sunday, January 4, 1998
5 Monday, January 5, 1998
6 Tuesday, January 6, 1998
7 Wednesday, January 7, 1998
8 Thursday, January 8, 1998
9 Friday, January 9, 1998
10 Saturday, January 10, 1998
11 Sunday, January 11, 1998
12 Monday, January 12, 1998
13 Tuesday, January 13, 1998
14 Wednesday, January 14, 1998
15 Thursday, January 15, 1998
16 Friday, January 16, 1998
17 Saturday, January 17, 1998
18 Sunday, January 18, 1998
19 Monday, January 19, 1998
20 Tuesday, January 20, 1998
21 Wednesday, January 21, 1998
22 Thursday, January 22, 1998
23 Friday, January 23, 1998
24 Saturday, January 24, 1998
25 Sunday, January 25, 1998
26 Monday, January 26, 1998
27 Tuesday, January 27, 1998
28 Wednesday, January 28, 1998
29 Thursday, January 29, 1998
30 Friday, January 30, 1998
31 Saturday, January 31, 1998
32 Sunday, February 1, 1998
33 Monday, February 2, 1998
34 Tuesday, February 3, 1998
35 Wednesday, February 4, 1998
36 Thursday, February 5, 1998
37 Friday, February 6, 1998
38 Saturday, February 7, 1998
39 Sunday, February 8, 1998
40 Monday, February 9, 1998
41 Tuesday, February 10, 1998
42 Wednesday, February 11, 1998
43 Thursday, February 12, 1998
44 Friday, February 13, 1998
45 Saturday, February 14, 1998
46 Sunday, February 15, 1998
47 Monday, February 16, 1998
48 Tuesday, February 17, 1998
```

Plain Text ▾ Tab Width: 4 ▾ Ln 1, Col 24 ▾ INS

Beginning of new_date.txt is above.

```
7377 Tuesday, March 13, 2018
7378 Wednesday, March 14, 2018
7379 Thursday, March 15, 2018
7380 Friday, March 16, 2018
7381 Saturday, March 17, 2018
7382 Sunday, March 18, 2018
7383 Monday, March 19, 2018
7384 Tuesday, March 20, 2018
7385 Wednesday, March 21, 2018
7386 Thursday, March 22, 2018
7387 Friday, March 23, 2018
7388 Saturday, March 24, 2018
7389 Sunday, March 25, 2018
7390 Monday, March 26, 2018
7391 Tuesday, March 27, 2018
7392 Wednesday, March 28, 2018
7393 Thursday, March 29, 2018
7394 Friday, March 30, 2018
7395 Saturday, March 31, 2018
7396 Sunday, April 1, 2018
7397 Monday, April 2, 2018
7398 Tuesday, April 3, 2018
7399 Wednesday, April 4, 2018
7400 Thursday, April 5, 2018
7401 Friday, April 6, 2018
7402 Saturday, April 7, 2018
7403 Sunday, April 8, 2018
7404 Monday, April 9, 2018
7405 Tuesday, April 10, 2018
7406 Wednesday, April 11, 2018
7407 Thursday, April 12, 2018
7408 Friday, April 13, 2018
7409 Saturday, April 14, 2018
7410 Sunday, April 15, 2018
7411 Monday, April 16, 2018
7412 Tuesday, April 17, 2018
7413 Wednesday, April 18, 2018
7414 Thursday, April 19, 2018
7415 Friday, April 20, 2018
7416 Saturday, April 21, 2018
7417 Sunday, April 22, 2018
7418 Monday, April 23, 2018
7419 Tuesday, April 24, 2018
7420 Wednesday, April 25, 2018
7421 Thursday, April 26, 2018
7422 Friday, April 27, 2018
7423 Saturday, April 28, 2018
7424 Sunday, April 29, 2018
```

End of new_date.txt is above.

To verify to februarys day I added more pictures below. If you check it you can see 2 example. One of them february has 29 day and the other has 28 day.

Input_date.txt (~/Desktop/hw7/hw7part2end) - gedit

Open Save

```
3315 28/01/2007
3316 29/01/2007
3317 30/01/2007
3318 31/01/2007
3319 01/02/2007
3320 02/02/2007
3321 03/02/2007
3322 04/02/2007
3323 05/02/2007
3324 06/02/2007
3325 07/02/2007
3326 08/02/2007
3327 09/02/2007
3328 10/02/2007
3329 11/02/2007
3330 12/02/2007
3331 13/02/2007
3332 14/02/2007
3333 15/02/2007
3334 16/02/2007
3335 17/02/2007
3336 18/02/2007
3337 19/02/2007
3338 20/02/2007
3339 21/02/2007
3340 22/02/2007
3341 23/02/2007
3342 24/02/2007
3343 25/02/2007
3344 26/02/2007
3345 27/02/2007
3346 28/02/2007
3347 01/03/2007
3348 02/03/2007
3349 03/03/2007
3350 04/03/2007
3351 05/03/2007
3352 06/03/2007
3353 07/03/2007
3354 08/03/2007
3355 09/03/2007
3356 10/03/2007
3357 11/03/2007
3358 12/03/2007
3359 13/03/2007
3360 14/03/2007
3361 15/03/2007
3362 16/03/2007
3363 17/03/2007
3364 18/03/2007
```

Plain Text Tab Width: 4 Ln 3346, Col 1 INS

Input_date.txt (~/Desktop/hw7/hw7part2end) - gedit

Open Save

```
3695 12/02/2008
3696 13/02/2008
3697 14/02/2008
3698 15/02/2008
3699 16/02/2008
3700 17/02/2008
3701 18/02/2008
3702 19/02/2008
3703 20/02/2008
3704 21/02/2008
3705 22/02/2008
3706 23/02/2008
3707 24/02/2008
3708 25/02/2008
3709 26/02/2008
3710 27/02/2008
3711 28/02/2008
3712 29/02/2008
3713 01/03/2008
3714 02/03/2008
3715 03/03/2008
3716 04/03/2008
3717 05/03/2008
3718 06/03/2008
3719 07/03/2008
3720 08/03/2008
3721 09/03/2008
3722 10/03/2008
3723 11/03/2008
3724 12/03/2008
3725 13/03/2008
3726 14/03/2008
3727 15/03/2008
3728 16/03/2008
3729 17/03/2008
3730 18/03/2008
3731 19/03/2008
3732 20/03/2008
3733 21/03/2008
3734 22/03/2008
3735 23/03/2008
3736 24/03/2008
3737 25/03/2008
3738 26/03/2008
3739 27/03/2008
3740 28/03/2008
3741 29/03/2008
3742 30/03/2008
3743 31/03/2008
3744 01/04/2008
```

Plain Text Tab Width: 4 Ln 3712, Col 1 INS

Yusuf Can Kan

161044007