

```
while true ;    #loop จนกว่าจะ break
```

```
echo "    #แสดงสตริงผ่านทางหน้าจอ"
```

```
echo '1) Show my user login'
```

```
echo '3) Show all detail of file and directory in /home ditectory'
```

```
echo '4) Show my process'
```

echo '5) Show calender current month and year'

```
echo '6) Show calender all month for year 2021'
```

```
echo '7) Show file in directory'
```

```
echo '8) exit'
```

```
read -p "Select no: " vno1
```

#รับ input ผ่านทางคีย์บอร์ด

```
echo '-----'
```

case "\$vno1" in #ใช้ switch มาเปรียบเทียบตัวเลขของตัวแปร vno1 แล้วทำตามเคสต่างๆ

```
1) whoami;; #แสดงชื่อ user
```

2) who;; #แสดงชื่อ user ทั้งหมด

3) ls -la /home | more;; #ใช้สำหรับแสดงไฟล์และไดเรกทอรีทั้งหมดภายใน home และแสดงผลเท่า  
ขนาดจอ หากต้องการดูเพิ่มเติมให้กดปุ่ม enter ที่ more

```

4) ps;;    #ตรวจสอบ process ที่กำลังทำงานอยู่ในระบบ

5) cal;;    #ใช้แสดงผลปฏิทิน ในรูปแบบตาราง วัน/เดือน/ปี ปัจจุบัน

6) cal 2022;;    #ใช้แสดงผลปฏิทิน ในรูปแบบตาราง วัน/เดือน/ปี ทั้งหมดของปี 2022

7) dir;;    #แสดงไฟล์ทั้งหมดที่อยู่ภายในไดเรกทอรีนั้นๆ

8) echo 'Finished THX U 4 USING :)'

    echo '-----'

    break;;    #จบการทำงาน loop

esac    #ประเมินและดำเนินการคำสั่งต่างๆ ที่แตกต่างกันตามค่าของนิพจน์ ตรวจสอบแต่ละกรณีกับ
        ค่าของนิพจน์จนกว่าจะพบการจับคู่ หากไม่มีอะไรตรงกัน ระบบจะใช้เงื่อนไขเริ่มต้น

    echo '-----'

done

```

1.input = 1

MENU testing

- 1) Show my user login
- 2) Show all user for current login
- 3) Show all detail of file and directory in /home directory
- 4) Show my process
- 5) Show calendar current month and year
- 6) Show calendar all month for year 2021

7) Show file in directory

8) exit

Select no: 1

-----

osusr39

-----

2.input = 2

MENU testing

1) Show my user login

2) Show all user for current login

3) Show all detail of file and directory in /home ditectory

4) Show my process

5) Show calender current month and year

6) Show calender all month for year 2021

7) Show file in directory

8) exit

Select no: 2

-----

admin tty1 2022-08-02 08:51 (:0)

osusr91	pts/0	2022-08-04 12:26 (10.48.108.30)
osusr47	pts/1	2022-08-04 13:18 (10.199.34.13)
osusr25	pts/2	2022-08-04 13:13 (10.199.121.220)
osusr01	pts/3	2022-08-04 13:15 (10.199.34.47)
osusr46	pts/4	2022-08-04 14:13 (10.199.121.47)
osusr100	pts/5	2022-08-04 13:34 (10.199.120.61)
osusr03	pts/6	2022-08-04 14:00 (10.199.34.12)
osusr36	pts/7	2022-08-04 12:48 (10.199.120.80)
osusr02	pts/8	2022-08-04 13:49 (10.199.121.35)
osusr44	pts/9	2022-08-04 12:59 (10.199.121.96)
osusr12	pts/10	2022-08-04 12:59 (10.199.34.60)
osusr18	pts/11	2022-08-04 14:08 (10.199.121.95)
osusr23	pts/12	2022-08-04 13:48 (10.199.121.93)
osusr31	pts/14	2022-08-04 14:05 (10.199.34.58)
osusr72	pts/15	2022-08-04 13:56 (10.48.108.14)
osusr26	pts/16	2022-08-04 13:02 (10.199.34.14)
osusr42	pts/17	2022-08-04 13:57 (10.199.121.86)
osusr28	pts/18	2022-08-04 14:12 (10.199.120.243)
osusr21	pts/21	2022-08-04 14:09 (10.199.34.52)
osusr07	pts/22	2022-08-04 13:12 (10.199.34.29)

osusr06	pts/23	2022-08-04 13:11 (10.199.121.170)
osusr49	pts/24	2022-08-04 13:12 (10.199.122.14)
osusr20	pts/25	2022-08-04 13:12 (10.199.34.28)
osusr33	pts/26	2022-08-04 13:12 (10.199.34.31)
osusr30	pts/27	2022-08-04 13:12 (10.199.34.49)
osusr11	pts/28	2022-08-04 13:13 (10.199.34.48)
osusr185	pts/29	2022-08-04 13:13 (10.199.34.11)
osusr48	pts/30	2022-08-04 14:06 (10.199.121.212)
osusr37	pts/31	2022-08-04 13:23 (10.199.34.34)
osusr43	pts/32	2022-08-04 13:14 (10.199.34.62)
osusr39	pts/33	2022-08-04 13:14 (10.199.120.83)
osusr24	pts/34	2022-08-04 13:14 (10.199.34.38)
osusr19	pts/36	2022-08-04 13:15 (10.199.34.43)
osusr18	pts/37	2022-08-04 13:15 (10.199.121.95)
osusr37	pts/38	2022-08-04 13:15 (10.199.34.34)
osusr22	pts/39	2022-08-04 13:16 (10.199.34.59)
osusr14	pts/41	2022-08-04 13:16 (10.199.121.81)
osusr88	pts/42	2022-08-04 13:17 (10.199.34.65)
osusr51	pts/43	2022-08-04 13:17 (10.199.34.15)
osusr09	pts/44	2022-08-04 13:18 (10.199.34.35)

osusr46	pts/45	2022-08-04 13:18 (10.199.121.151)
osusr16	pts/46	2022-08-04 13:18 (10.199.120.95)
osusr32	pts/49	2022-08-04 13:19 (10.199.34.33)
osusr08	pts/50	2022-08-04 13:19 (10.199.34.20)
osusr15	pts/51	2022-08-04 13:23 (10.199.34.45)
osusr64	pts/53	2022-08-04 13:24 (10.199.34.63)

-----

3.input = 3

MENU testing

- 1) Show my user login
- 2) Show all user for current login
- 3) Show all detail of file and directory in /home ditectory
- 4) Show my process
- 5) Show calender current month and year
- 6) Show calender all month for year 2021
- 7) Show file in directory
- 8) exit

Select no: 3

-----

total 852

drwxr-xr-x. 207 root root 4096 Jun 13 23:56 .

dr-xr-xr-x. 26 root root 4096 Aug 2 08:42 ..

drwx-----. 27 admin admin 4096 Aug 2 08:51 admin

drwx-----. 2 root root 16384 Oct 24 2012 lost+found

drwx-----. 4 osusr01 root 4096 Aug 4 13:34 osusr01

drwx-----. 4 osusr02 root 4096 Aug 4 13:39 osusr02

drwx-----. 3 osusr03 root 4096 Aug 4 13:34 osusr03

drwx-----. 5 osusr04 root 4096 Aug 4 13:55 osusr04

drwx-----. 5 osusr05 root 4096 Jul 7 14:34 osusr05

drwx-----. 6 osusr06 root 4096 Aug 4 13:31 osusr06

drwx-----. 4 osusr07 root 4096 Aug 4 13:25 osusr07

drwx-----. 3 osusr08 root 4096 Aug 4 13:45 osusr08

drwx-----. 4 osusr09 root 4096 Aug 4 13:34 osusr09

drwx-----. 5 osusr10 root 4096 Jul 7 14:36 osusr10

drwx-----. 3 osusr100 root 4096 Aug 4 14:00 osusr100

drwx-----. 2 osusr101 root 4096 Jul 3 2020 osusr101

drwx-----. 2 osusr102 root 4096 Jun 13 23:55 osusr102

drwx-----. 2 osusr103 root 4096 Jun 13 23:55 osusr103

drwx-----. 3 osusr104 root 4096 Jun 13 23:55 osusr104

drwx-----, 2 osusr105 root 4096 Jun 13 23:55 osusr105

drwx-----, 2 osusr106 root 4096 Jun 13 23:55 osusr106

drwx-----, 2 osusr107 root 4096 Jun 13 23:55 osusr107

drwx-----, 2 osusr108 root 4096 Jun 13 23:55 osusr108

drwx-----, 2 osusr109 root 4096 Jun 13 23:55 osusr109

drwx-----, 4 osusr11 root 4096 Aug 4 13:46 osusr11

drwx-----, 2 osusr110 root 4096 Jun 13 23:55 osusr110

drwx-----, 2 osusr111 root 4096 Jun 13 23:55 osusr111

drwx-----, 2 osusr112 root 4096 Jun 13 23:55 osusr112

drwx-----, 2 osusr113 root 4096 Jun 13 23:55 osusr113

drwx-----, 2 osusr114 root 4096 Jul 13 2021 osusr114

drwx-----, 2 osusr115 root 4096 Jun 13 23:55 osusr115

drwx-----, 2 osusr116 root 4096 Jun 13 23:55 osusr116

drwx-----, 2 osusr117 root 4096 Jun 13 23:55 osusr117

drwx-----, 2 osusr118 root 4096 Jun 13 23:55 osusr118

drwx-----, 2 osusr119 root 4096 Jun 13 23:55 osusr119

drwx-----, 3 osusr12 root 4096 Aug 4 13:34 osusr12

drwx-----, 2 osusr120 root 4096 Jun 13 23:55 osusr120

drwx-----, 4 osusr121 root 4096 Aug 2 15:52 osusr121

drwx-----, 3 osusr122 root 4096 Aug 2 15:52 osusr122



drwx-----. 5 osusr123 root 4096 Aug 2 15:52 osusr123

drwx-----. 3 osusr124 root 4096 Aug 2 19:36 osusr124

--More--

4.input = 4

MENU testing

1) Show my user login

2) Show all user for current login

3) Show all detail of file and directory in /home ditectory

4) Show my process

5) Show calender current month and year

6) Show calender all month for year 2021

7) Show file in directory

8) exit

Select no: 4

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PID	TTY	TIME	CMD
-----	-----	------	-----

25872	pts/33	00:00:00	bash
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30257	pts/33	00:00:00	bash
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30321 pts/33 00:00:00 ps

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5.input = 5

MENU testing

- 1) Show my user login
- 2) Show all user for current login
- 3) Show all detail of file and directory in /home ditectory
- 4) Show my process
- 5) Show calender current month and year
- 6) Show calender all month for year 2021
- 7) Show file in directory
- 8) exit

Select no: 5

-----

August 2022

Su Mo Tu We Th Fr Sa

1 2 3 4 5 6

7 8 9 10 11 12 13

14 15 16 17 18 19 20

21 22 23 24 25 26 27

28 29 30 31

-----

6.input = 6

MENU testing

1) Show my user login

2) Show all user for current login

3) Show all detail of file and directory in /home ditectory

4) Show my process

5) Show calender current month and year

6) Show calender all month for year 2021

7) Show file in directory

8) exit

Select no: 6

-----

2022

January

February

March

Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa

1

1 2 3 4 5

1 2 3 4 5

2 3 4 5 6 7 8

6 7 8 9 10 11 12

6 7 8 9 10 11 12

9 10 11 12 13 14 15

13 14 15 16 17 18 19

13 14 15 16 17 18 19

16 17 18 19 20 21 22

20 21 22 23 24 25 26

20 21 22 23 24 25 26

23 24 25 26 27 28 29

27 28

27 28 29 30 31

30 31

April

May

June

Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa

1 2

1 2 3 4 5 6 7

1 2 3 4

3 4 5 6 7 8 9

8 9 10 11 12 13 14

5 6 7 8 9 10 11

10 11 12 13 14 15 16

15 16 17 18 19 20 21

12 13 14 15 16 17 18

17 18 19 20 21 22 23

22 23 24 25 26 27 28

19 20 21 22 23 24 25

24 25 26 27 28 29 30

29 30 31

26 27 28 29 30

July

August

September

Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa

1 2

1 2 3 4 5 6

1 2 3

3 4 5 6 7 8 9

7 8 9 10 11 12 13

4 5 6 7 8 9 10

10 11 12 13 14 15 16 14 15 16 17 18 19 20 11 12 13 14 15 16 17

17 18 19 20 21 22 23 21 22 23 24 25 26 27 18 19 20 21 22 23 24

24 25 26 27 28 29 30 28 29 30 31 25 26 27 28 29 30

31

October

November

December

Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa

1 1 2 3 4 5 1 2 3

2 3 4 5 6 7 8 6 7 8 9 10 11 12 4 5 6 7 8 9 10

9 10 11 12 13 14 15 13 14 15 16 17 18 19 11 12 13 14 15 16 17

16 17 18 19 20 21 22 20 21 22 23 24 25 26 18 19 20 21 22 23 24

23 24 25 26 27 28 29 27 28 29 30 25 26 27 28 29 30 31

30 31

-----

7.exit

MENU testing

1) Show my user login

2) Show all user for current login

3) Show all detail of file and directory in /home ditectory

4) Show my process

5) Show calender current month and year

6) Show calender all month for year 2021

7) exit

Select no: 7

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Finished THX U 4 USING :)

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