

Practical 9

Output:

```
Select Anyone Options
*****
1)Display Calendar of current month
2)Display Todays Date and Time
3)Display username who are currently logged in
4)Display your name at given x,y position
5)Display your terminal number
6)Exit
Enter your choice
6
Exit
```

```
Select Anyone Options
*****
1)Display Calendar of current month
2)Display Todays Date and Time
3)Display username who are currently logged in
4)Display your name at given x,y position
5)Display your terminal number
6)Exit
Enter your choice
3
whoami: cannot find name for user ID 14065
```

```
Select Anyone Options
*****
1)Display Calendar of current month
2)Display Todays Date and Time
3)Display username who are currently logged in
4)Display your name at given x,y position
5)Display your terminal number
6)Exit
Enter your choice
5
/dev/pts/3
```

```
Select Anyone Options
*****
1)Display Calendar of current month
2)Display Todays Date and Time
3)Display username who are currently logged in
4)Display your name at given x,y position
5)Display your terminal number
6)Exit
Enter your choice
2
Wed Mar  6 05:21:58 AM UTC 2024
```

```
Select Anyone Options
*****
1)Display Calendar of current month
2)Display Todays Date and Time
3)Display username who are currently logged in
4)Display your name at given x,y position
5)Display your terminal number
6)Exit
Enter your choice
4
Terminal Window has ros=24 Cols=80
Enter desired X,Y position
X position
20
Enter Y position
40
Enter the name
Asif
Asif
```

9. Write a menu driven shell script which will print the following menu and execute the given task.

- a. Display calendar of current month**
- b. Display today's date and time**
- c. Display usernames those are currently logged in the system**
- d. Display your name at given x, y position**
- e. Display your terminal number.**

```
echo "Select Anyone Options";
echo "*****"
echo "1)Display Calendar of current month"
echo "2)Display Todays Date and Time"
echo "3)Display username who are currently logged in"
echo "4)Display your name at given x,y position"
echo "5)Display your terminal number"
echo "6)Exit"
echo "Enter your choice"

read ch
case $ch in
1)cal ;;
2)date;;
3)whoami;;
4)row=$(tput lines)
col=$(tput cols)

echo "Terminal Window has ros=$row Cols=$col"
echo "Enter desired X,Y position"
echo "X position"
read x
echo "Enter Y position"
read y
echo "Enter the name"
read name
tput cup $x $y
echo "$name";;
5)tty;;
6)echo "Exit";;
*)echo "Enter valid choice"
esac
```