

1. Simple Schedule

```
GNU nano 7.2 f1.sh
#!/bin/bash
echo "Job 1:Display Date"
date
sleep 3
echo "Job 2:Display Current User"
whoami
sleep 3
echo "Job 3:Display Calender"
cal
echo "All Jobs Finished!"
```

```
Feb 24 14:23
rvu@rvu-OptiPlex-SFF-7020: ~/Manya
(base) rvu@rvu-OptiPlex-SFF-7020:~$ cd Manya
(base) rvu@rvu-OptiPlex-SFF-7020:~/Manya$ nano f1.sh
(base) rvu@rvu-OptiPlex-SFF-7020:~/Manya$ chmod +x f1.sh
(base) rvu@rvu-OptiPlex-SFF-7020:~/Manya$ ./f1.sh
Job 1:Display Date
Tue Feb 24 02:08:41 PM IST 2026
Job 2:Display Current User
rvu
Job 3:Display Calender
./f1.sh: line 9: cal: command not found
All Jobs Finished!
(base) rvu@rvu-OptiPlex-SFF-7020:~/Manya$ sudo apt install ncal
[sudo] password for rvu:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following packages were automatically installed and are no longer required:
  libgl1-amd-gpu-dri libglapi-mesa libllvm17t64
Use 'sudo apt autoremove' to remove them.
The following NEW packages will be installed:
  ncal
0 upgraded, 1 newly installed, 0 to remove and 269 not upgraded.
Need to get 21.0 kB of archives.
After this operation, 59.4 kB of additional disk space will be used.
Get:1 http://archive.ubuntu.com/ubuntu noble/universe amd64 ncal amd64 12.1.8 [21.0 kB]
Fetched 21.0 kB in 1s (26.4 kB/s)
Selecting previously unselected package ncal.
(Reading database ... 232977 files and directories currently installed.)
Preparing to unpack .../archives/ncal_12.1.8_amd64.deb ...
Unpacking ncal (12.1.8) ...
Setting up ncal (12.1.8) ...
Processing triggers for man-db (2.12.0-4build2) ...
```

```
(base) rvu@rvu-OptiPlex-SFF-7020:~/Manya$ nano f1.sh
(base) rvu@rvu-OptiPlex-SFF-7020:~/Manya$ bash f1.sh
Job 1:Display Date
Tue Feb 24 02:14:35 PM IST 2026
Job 2:Display Current User
rvu
Job 3:Display Calender
February 2026
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

All Jobs Finished!
(base) rvu@rvu-OptiPlex-SFF-7020:~/Manya$
```