


```
cfi_14@CFI-Laptop14:~$ nano rrr.sh
cfi_14@CFI-Laptop14:~$ cat rrr.sh
"thanks" >> /home/cfi_14/output.txt
cfi_14@CFI-Laptop14:~$
```

```

cfi_14@CFI-Laptop14:~/070922$ cd
cfi_14@CFI-Laptop14:~$ ls
070922  1662547085  1742    20:10:34  5text.sh  backup  backup.txt  fed.sh  hello.sh
1.text  16:16:18    2.text  5.text.sh  777.sh    backup.sh  count.txt  fed.txt  helloworld
cfi_14@CFI-Laptop14:~$ mkdir /home/cfi_14/$(date +%d-%m-%y)
cfi_14@CFI-Laptop14:~$ ls
070922  1.text  16:16:18  2.text  5.text.sh  777.sh  backup.sh  count.txt  fed.txt
09-09-22  1662547085  1742    20:10:34  5text.sh  backup  backup.txt  fed.sh  hello.sh
cfi_14@CFI-Laptop14:~$ cd 09-09-22
cfi_14@CFI-Laptop14:~/09-09-22$ date +%T
19:30:31
cfi_14@CFI-Laptop14:~/09-09-22$

```


 73°F
 Raining now



cfi_14@CFI-Laptop14: ~

GNU nano 6.2

```
mkdir /home/cfi_14/$(date +"%H%M")  
(whoami && pwd && date +"%T %d-%m-%y") > /home/cfi_14/$(date +"%H%M")/ssh.txt
```

```
1.text 10:10:18 20:10:34 5text.sh backup.sh count.txt hello  
cfi_14@CFI-Laptop14:~$ chmod 777 5text.sh  
cfi_14@CFI-Laptop14:~$ ./5text.sh  
cfi_14@CFI-Laptop14:~$ ls  
070922 1662547085 1742 20:10:34 5text.sh backup.sh count.txt  
1.text 16:16:18 2.text 5.text.sh backup backup.txt hello.sh  
cfi_14@CFI-Laptop14:~$ cd 1742  
cfi_14@CFI-Laptop14:~/1742$ ls  
ssh.txt  
cfi_14@CFI-Laptop14:~/1742$ cat ssh.txt  
cfi_14  
/home/cfi_14  
17:42:00 09-09-22  
cfi_14@CFI-Laptop14:~/1742$
```


cfi_14@CFI-Laptop14: ~

GNU nano 6.2

#!/bin/bash

ls | wc -l >> /home/cfi_14/count.txt

```
cfi_14@CFI-Laptop14:~$ nano count.txt
cfi_14@CFI-Laptop14:~$ chmod 7777 raz.sh
cfi_14@CFI-Laptop14:~$ ./raz.sh
cfi_14@CFI-Laptop14:~$ ls
070922  1662547085 1742    20:10:34  5text.sh  backup.sh  count.txt  helloworld  output.txt
1.text  16:16:18    2.text  5.text.sh  backup    backup.txt  hello.sh   'keep trying'  output.txt.
cfi_14@CFI-Laptop14:~$ cat count.txt
raz
27
27
cfi_14@CFI-Laptop14:~$
```

73°F

```
cfi_14@CFI-Laptop14: ~  
GNU nano 6.2  
#!/bin/bash  
(date +"%d%m%y") >> /home/cfi_14/fed.txt
```

```
cfi_14@CFI-Laptop14: ~  
GNU nano 6.2  
*/2 * * * (0,6) >> /home/cfi_14/fed.sh  
# Edit this file to introduce tasks to be run by cron.  
#  
# Each task to run has to be defined through a single line  
# indicating with different fields when the task will be run  
# and what command to run for the task  
#  
# To define the time you can provide concrete values for  
# minute (m), hour (h), day of month (dom), month (mon),  
# and day of week (dow) or use '*' in these fields (for 'any').  
#  
# Notice that tasks will be started based on the cron's system  
# daemon's notion of time and timezones.  
#  
# Output of the command is sent through
```

```
cfi_14@CFI-Laptop14:~$ nano fed.sh  
cfi_14@CFI-Laptop14:~$ chmod 777 fed.sh  
cfi_14@CFI-Laptop14:~$ ./fed.sh  
cfi_14@CFI-Laptop14:~$ crontab -e  
crontab: installing new crontab  
"/tmp/crontab.CSBB34/crontab":0: bad day-of-week  
errors in crontab file, can't install.  
Do you want to retry the same edit? (y/n) n  
crontab: edits left in /tmp/crontab.CSBB34/crontab  
cfi_14@CFI-Laptop14:~$ ./fed.sh  
cfi_14@CFI-Laptop14:~$ cat fed.txt  
090922  
090922
```

```
cfi_14@CFI-Laptop14: ~  
GNU nano 6.2  
echo "world" >> /home/cfi_14/raz.sh
```

```
GNU nano 6.2  
0 */12 * * * /home/cfi_14/raz.sh  
# Edit this file to introduce tasks to be run by cron.  
#  
# Each task to run has to be defined through a single line  
# indicating with different fields when the task will be run  
# and what command to run for the task  
#  
# To define the time you can provide concrete values for  
# minute (m), hour (h), day of month (dom), month (mon),  
# and day of week (dow) or use '*' in these fields (for 'any').  
# ... on the cron's system
```

```
cfi_14@CFI-Laptop14:~$ ./raz.sh  
world  
cfi_14@CFI-Laptop14:~$ cat raz11.sh  
world  
cfi_14@CFI-Laptop14:~$ nano raz.sh  
cfi_14@CFI-Laptop14:~$ crontab -e  
crontab: installing new crontab  
"/tmp/crontab.1D6Uag/crontab":0: bad day-of-week  
errors in crontab file, can't install.  
Do you want to retry the same edit? (y/n) n  
crontab: edits left in /tmp/crontab.1D6Uag/crontab  
cfi_14@CFI-Laptop14:~$ ./raz.sh  
world  
cfi_14@CFI-Laptop14:~$ cat raz11.sh  
world  
cfi_14@CFI-Laptop14:~$
```