- Create a cron job that will run every 1 minute. Each time the job runs it will create a folder inside company folder the name of the folder should contine date and time when the job ran to make unique folder name. At the same cron job add another command that will create a text file that will hold output of the processes in your machine. And of course the file name should should be unique so you should use date and time in the file name.

- Create another cron job that will run every 3 minute. Each time the job runs it will bundle and compress the company folder then it will move the compressed folder to /tmp/company.backups .

2. root@iZl4vgp5of09jhiqozx3gqZ:/tmp/company.backups

```
2023-08-31 14:44:42 Reconnected.
Last login: Thu Aug 31 19:44:40 2023 from 100.104.248.174

Welcome to Alibaba Cloud Elastic Compute Service !

[root@iZl4vgp5of09jhiqozx3gqZ ~]# crontab -e
crontab: installing new crontab
[root@iZl4vgp5of09jhiqozx3gqZ ~]# cd tmp/backups
-bash: cd: tmp/backups: No such file or directory
[root@iZl4vgp5of09jhiqozx3gqZ ~]# cd compnay
-bash: cd: compnay: No such file or directory
[root@iZl4vgp5of09jhiqozx3gqZ ~]# cd ..
[root@iZl4vgp5of09jhiqozx3gqZ /]# cd compnay
-bash: cd: compnay: No such file or directory
[root@iZl4vgp5of09jhiqozx3gqZ /]# cd tmp
You have new mail in /var/spool/mail/root
[root@iZl4vgp5of09jhiqozx3gqZ tmp]# cd company.backups
[root@iZl4vgp5of09jhiqozx3gqZ company.backups]# ls
compnay_1693482121.zip  compnay_1693482301.zip
[root@iZl4vgp5of09jhiqozx3gqZ company.backups]#
```

default   +

Terminal   Connected   SAU(Riyadh)   i-l4vgp5of09jhiqozx3gq   172.19.26.77:22   myy191y3xh   12 pt 20,49   46 Rows 185 Cols en_US.UTF-8

2. root@iZl4vgp5of09jhiqozx3gqZ:/home/company

```
[root@iZl4vgp5of09jhiqozx3gqZ company]# ls -l
total 412
drwxr-xr-x 2 root root 4096 Aug 31 18:04 filder2
drwxr-xr-x 2 root root 4096 Aug 31 18:06 filder2_1693476361
drwxr-xr-x 2 root root 4096 Aug 31 18:07 filder2_1693476421
drwxr-xr-x 2 root root 4096 Aug 31 18:08 filder2_1693476481
drwxr-xr-x 2 root root 4096 Aug 31 18:09 filder2_1693476541
drwxr-xr-x 2 root root 4096 Aug 31 18:10 filder2_1693476601
drwxr-xr-x 2 root root 4096 Aug 31 18:11 filder2_1693476661
drwxr-xr-x 2 root root 4096 Aug 31 18:12 filder2_1693476721
drwxr-xr-x 2 root root 4096 Aug 31 18:13 filder2_1693476781
drwxr-xr-x 2 root root 4096 Aug 31 18:14 filder2_1693476841
drwxr-xr-x 2 root root 4096 Aug 31 18:15 filder2_1693476901
drwxr-xr-x 2 root root 4096 Aug 31 18:16 filder2_1693476961
drwxr-xr-x 2 root root 4096 Aug 31 18:17 filder2_1693477021
drwxr-xr-x 2 root root 4096 Aug 31 18:18 filder2_1693477081
drwxr-xr-x 2 root root 4096 Aug 31 18:19 filder2_1693477141
drwxr-xr-x 2 root root 4096 Aug 31 18:20 filder2_1693477201
drwxr-xr-x 2 root root 4096 Aug 31 18:21 filder2_1693477261
drwxr-xr-x 2 root root 4096 Aug 31 18:22 filder2_1693477321
drwxr-xr-x 2 root root 4096 Aug 31 18:23 filder2_1693477381
drwxr-xr-x 2 root root 4096 Aug 31 18:24 filder2_1693477442
drwxr-xr-x 2 root root 4096 Aug 31 18:25 filder2_1693477501
drwxr-xr-x 2 root root 4096 Aug 31 18:26 filder2_1693477561
drwxr-xr-x 2 root root 4096 Aug 31 18:27 filder2_1693477621
drwxr-xr-x 2 root root 4096 Aug 31 18:28 filder2_1693477681
drwxr-xr-x 2 root root 4096 Aug 31 18:29 filder2_1693477741
drwxr-xr-x 2 root root 4096 Aug 31 18:30 filder2_1693477801
drwxr-xr-x 2 root root 4096 Aug 31 18:31 filder2_1693477861
drwxr-xr-x 2 root root 4096 Aug 31 18:32 filder2_1693477921
drwxr-xr-x 2 root root 4096 Aug 31 18:33 filder2_1693477981
drwxr-xr-x 2 root root 4096 Aug 31 18:34 filder2_1693478041
drwxr-xr-x 2 root root 4096 Aug 31 18:35 filder2_1693478101
drwxr-xr-x 2 root root 4096 Aug 31 18:36 filder2_1693478161
drwxr-xr-x 2 root root 4096 Aug 31 18:37 filder2_1693478221
drwxr-xr-x 2 root root 4096 Aug 31 18:38 filder2_1693478281
drwxr-xr-x 2 root root 4096 Aug 31 18:39 filder2_1693478341
drwxr-xr-x 2 root root 4096 Aug 31 18:40 filder2_1693478401
drwxr-xr-x 2 root root 4096 Aug 31 18:41 filder2_1693478461
drwxr-xr-x 2 root root 4096 Aug 31 18:42 filder2_1693478521
drwxr-xr-x 2 root root 4096 Aug 31 18:43 filder2_1693478581
drwxr-xr-x 2 root root 4096 Aug 31 18:44 filder2_1693478641
drwxr-xr-x 2 root root 4096 Aug 31 18:45 filder2_1693478701
drwxr-xr-x 2 root root 4096 Aug 31 18:46 filder2_1693478761
drwxr-xr-x 2 root root 4096 Aug 31 18:47 filder2_1693478821
drwxr-xr-x 2 root root 4096 Aug 31 18:48 filder2_1693478881
```

default   +

Terminal   Connected   SAU(Riyadh)   i-l4vgp5of09jhiqozx3gq   172.19.26.77:22   myy191y3xh   12 pt 46,41   46 Rows 185 Cols en_US.UTF-8