Raneem Aldaghfag
Lab 6

```
[root@d126182627c8 company]# cd /tmp/company.backups
[root@d126182627c8 company.backups]# ls
backup_20231030173001.zip  backup_20231030173502.zip  backup_20231030174002.zip
backup_20231030173102.zip  backup_20231030173601.zip  backup_20231030174102.zip
backup_20231030173202.zip  backup_20231030173702.zip  backup_20231030174201.zip
backup_20231030173301.zip  backup_20231030173802.zip  backup_20231030174302.zip
backup_20231030173402.zip  backup_20231030173901.zip  backup_20231030174401.zip
```

```
[root@d126182627c8 company.backups]# unzip backup_20231030173502.zip
Archive:  backup_20231030173502.zip
   creating: home/company/
   creating: home/company/folder_20231030144633/
 extracting: home/company/folder_20231030144633/processes.txt
   creating: home/company/folder_20231030122801/
 extracting: home/company/folder_20231030122801/processes.txt
   creating: home/company/folder_20231030123902/
 extracting: home/company/folder_20231030123902/processes.txt
   creating: home/company/folder_20231030123501/
 extracting: home/company/folder_20231030123501/processes.txt
   creating: home/company/folder_20231030172701/
 extracting: home/company/folder_20231030172701/processes.txt
   creating: home/company/folder_20231030171802/
 extracting: home/company/folder_20231030171802/processes.txt
   creating: home/company/folder_20231030124601/
 extracting: home/company/folder_20231030124601/processes.txt
   creating: home/company/folder_20231030170938/
 extracting: home/company/folder_20231030170938/processes.txt
   creating: home/company/folder_20231030173301/
 extracting: home/company/folder_20231030173301/processes.txt
   creating: home/company/folder_20231030122402/
 extracting: home/company/folder_20231030122402/processes.txt
   creating: home/company/folder_20231030121602/
   creating: home/company/folder_20231030124002/
 extracting: home/company/folder_20231030124002/processes.txt
   creating: home/company/folder_20231030123402/
 extracting: home/company/folder_20231030123402/processes.txt
   creating: home/company/folder_20231030122701/
   creating: home/company/folder_20231030123702/
 extracting: home/company/folder_20231030123702/processes.txt
   creating: home/company/folder_20231030171302/
 extracting: home/company/folder_20231030171302/processes.txt
   creating: home/company/folder_20231030171401/
 extracting: home/company/folder_20231030171401/processes.txt
   creating: home/company/folder_20231030171701/
 extracting: home/company/folder_20231030171701/processes.txt
   creating: home/company/folder_20231030172602/
 extracting: home/company/folder_20231030172602/processes.txt
   creating: home/company/folder_20231030124301/
   creating: home/company/folder_20231030173001/
 extracting: home/company/folder_20231030173001/processes.txt
   creating: home/company/folder_20231030171201/
 extracting: home/company/folder_20231030171201/processes.txt
   creating: home/company/folder_20231030173102/
 extracting: home/company/folder_20231030173102/processes.txt
   creating: home/company/folder_20231030172201/
 extracting: home/company/folder_20231030172201/processes.txt
   creating: home/company/folder_20231030123202/
 extracting: home/company/folder_20231030123202/processes.txt
```

```
[root@d126182627c8 company.backups]# crontab -l
* * * * * cd /home/company ; mkdir folder_$(date +\%Y\%m\%d\%H\%M\%S) ; touch /home/company/folder_$(date +\%Y\%m\%d\%H\%M\%S)/processes.txt
*3/ * * * * zip -r /tmp/company.backups/backup_$(date +\%Y\%m\%d\%H\%M\%S).zip /home/company
[root@d126182627c8 company.backups]#
```

```
* * * * * cd /home/company ; mkdir folder_$(date +\%Y\%m\%d\%H\%M\%S) ; touch /home/company/folder_$(date +\%Y\%m\%d\%H\%M\%S)/processes.txt
*3/ * * * * zip -r /tmp/company.backups/backup_$(date +\%Y\%m\%d\%H\%M\%S).zip /home/company
~
~
~
```