(1

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```
melikamohammadifakhar-99522086@ubuntu: ~
melikamohammadifakhar-99522086@ubuntu:~$ cut -d: -f1,6 /etc/passwd > people
melikamohammadifakhar-99522086@ubuntu:~$ cat people
root:/root
daemon:/usr/sbin
bin:/bin
sys:/dev
sync:/bin
games:/usr/games
man:/var/cache/man
lp:/var/spool/lpd
mail:/var/mail
news:/var/spool/news
uucp:/var/spool/uucp
proxy:/bin
www-data:/var/www
backup:/var/backups
list:/var/list
irc:/var/run/ircd
gnats:/var/lib/gnats
nobody:/nonexistent
systemd-timesync:/run/systemd
systemd-network:/run/systemd/netif
systemd-resolve:/run/systemd/resolve
systemd-bus-proxy:/run/systemd
syslog:/home/syslog
_apt:/nonexistent
messagebus:/var/run/dbus
uuidd:/run/uuidd
lightdm:/var/lib/lightdm
whoopsie:/nonexistent
avahi-autoipd:/var/lib/avahi-autoipd
avahi:/var/run/avahi-daemon
```

```
melikamohammadifakhar-99522086@ubuntu:~$ gzip people
gzip: people.gz already exists; do you wish to overwrite (y or n)? y
melikamohammadifakhar-99522086@ubuntu:~$ dir
backup_home_melika.tar.gz  Documents         grade.txt   Pictures  Templates
badlogins.txt              Downloads         Music       Public    text.txt
Desktop                    examples.desktop  people.gz   q3.txt    Videos
melikamohammadifakhar-99522086@ubuntu:~$
```

```
melikamohammadifakhar-99522086@ubuntu: ~
melikamohammadifakhar-99522086@ubuntu:~$ crontab -e
no crontab for melikamohammadifakhar-99522086 - using an empty one

Select an editor.  To change later, run 'select-editor'.
  1. /bin/ed
  2. /bin/nano          <---- easiest
  3. /usr/bin/vim.tiny

Choose 1-3 [2]: 2
Use "fg" to return to nano.

[1]+  Stopped                 crontab -e
melikamohammadifakhar-99522086@ubuntu:~$
```

```
  GNU nano 2.5.3          File: /tmp/crontab.POvdL7/crontab            Modified

# 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 crontab jobs (including errors) is sent through
# email to the user the crontab file belongs to (unless redirected).
#
# For example, you can run a backup of all your user accounts
# at 5 a.m every week with:
# 0 5 * * 1 tar -zcf /var/backups/home.tgz /home/
#
# For more information see the manual pages of crontab(5) and cron(8)
#
# m h  dom mon dow   command
0 22 * * 5 rm -rf /tmp/*
```

```
melikamohammadifakhar-99522086@ubuntu: ~
melikamohammadifakhar-99522086@ubuntu:~$ echo "date > test.txt" | at now +
5 minutes
```