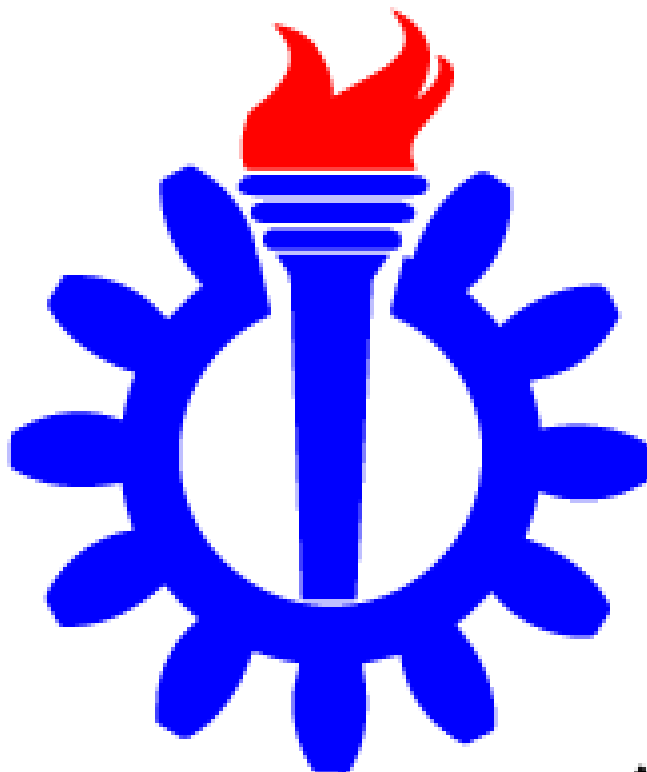


بسم الله الرحمن الرحيم



دانشگاه علم و صنعت ایران

مصدر عرفان زارع زردینر

تدریس سرر 6 آزمونگاه سیستم عامل

(1)

```
erfanzare-98411432@ubuntu:~/Desktop$ sudo tar cvzf poshtibani.tgz /home /home
[sudo] password for erfanzare-98411432:
tar: Removing leading '/' from member names
/home/
/home/erfanzare-98411432/
/home/erfanzare-98411432/.profile
/home/erfanzare-98411432/.sudo_as_admin_successful
/home/erfanzare-98411432/.dmrc
/home/erfanzare-98411432/Downloads/
/home/erfanzare-98411432/examples.desktop
/home/erfanzare-98411432/.bash_history
/home/erfanzare-98411432/.compiz/
/home/erfanzare-98411432/.compiz/session/
/home/erfanzare-98411432/.compiz/session/104711da5bd02483d1166736720382815300000043980048
/home/erfanzare-98411432/.bash_logout
/home/erfanzare-98411432/Public/
/home/erfanzare-98411432/.gnupg/
/home/erfanzare-98411432/.gnupg/private-keys-v1.d/
tar: /home/erfanzare-98411432/.gnupg/S.gpg-agent: socket ignored
/home/erfanzare-98411432/Documents/
/home/erfanzare-98411432/.xsession-errors
/home/erfanzare-98411432/.ICEauthority
/home/erfanzare-98411432/.gconf/
/home/erfanzare-98411432/Pictures/
/home/erfanzare-98411432/Desktop/
/home/erfanzare-98411432/Desktop/poshtibani.tgz
/home/erfanzare-98411432/Desktop/test.txt
/home/erfanzare-98411432/.xsession-errors.old
/home/erfanzare-98411432/.bashrc
/home/erfanzare-98411432/.cache/
/home/erfanzare-98411432/.cache/logrotate/
/home/erfanzare-98411432/.cache/logrotate/status
/home/erfanzare-98411432/.cache/evolution/
/home/erfanzare-98411432/.cache/evolution/tasks/
/home/erfanzare-98411432/.cache/evolution/tasks/trash/
/home/erfanzare-98411432/.cache/evolution/calendar/
/home/erfanzare-98411432/.cache/evolution/calendar/trash/
/home/erfanzare-98411432/.cache/evolution/addressbook/
/home/erfanzare-98411432/.cache/evolution/addressbook/trash/
/home/erfanzare-98411432/.cache/evolution/mail/
/home/erfanzare-98411432/.cache/evolution/mail/trash/
/home/erfanzare-98411432/.cache/evolution/sources/
/home/erfanzare-98411432/.cache/evolution/sources/trash/
/home/erfanzare-98411432/.cache/evolution/memos/
/home/erfanzare-98411432/.cache/evolution/memos/trash/
/home/erfanzare-98411432/.cache/update-manager-core/
/home/erfanzare-98411432/.cache/update-manager-core/meta-release-lts
/home/erfanzare-98411432/.cache/ibus/
/home/erfanzare-98411432/.cache/ibus/bus/
```

(2)

```
erfanzare-98411432@ubuntu:~/Desktop$ cut -d ":" -f 6 /etc/passwd>people.txt
erfanzare-98411432@ubuntu:~/Desktop$ zip people.zip people.txt
  adding: people.txt (deflated 55%)
erfanzare-98411432@ubuntu:~/Desktop$ ls
people.txt  people.zip  poshtibani.tgz  test.txt
```

(۱۲)

با دستور **crontab -e** میتوان ویرایش کرد همچنین. در اینجا نیز مورد خواسته شده را مینویسیم.

```
#
# 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 ./root/tmp
```

(۱۳)

```
erfanzare-98411432@ubuntu:~$ at now +5min
warning: commands will be executed using /bin/sh
at> date > test.txt
at> <EOT>
job 5 at Tue Nov  8 09:02:00 2022
```