


```
aws  [Alt+S]
drwxr-xr-x. 2 ec2-user ec2-user 48 Jul 6 06:22 project1
-rw-r--r--. 1 ec2-user ec2-user 0 Jul 1 05:21 ram.txt
[root@ip-172-31-30-239 ec2-user]# tar -xzf archive.tar.gz
[root@ip-172-31-30-239 ec2-user]# ls
Aditya Project ab alpha archive.tar.gz file1 pratik pratik1 project.tar project1 ram.txt
[root@ip-172-31-30-239 ec2-user]# tar -xzfarchive.tar.bz2
tar (child): archive.tar.bz2: Cannot open: No such file or directory
tar (child): Error is not recoverable: exiting now
tar: Child returned status 2
tar: Error is not recoverable: exiting now
[root@ip-172-31-30-239 ec2-user]# bzip2 archive.tar
bzip2: Can't open input file archive.tar: No such file or directory.
[root@ip-172-31-30-239 ec2-user]# bzip2 archive.tar.gz
[root@ip-172-31-30-239 ec2-user]# ls
Aditya Project ab alpha archive.tar.gz.bz2 file1 pratik pratik1 project.tar project1 ram.txt
[root@ip-172-31-30-239 ec2-user]# touch newfile.txt
[root@ip-172-31-30-239 ec2-user]# ls
Aditya Project ab alpha archive.tar.gz.bz2 file1 newfile.txt pratik pratik1 project.tar project1 ram.txt
[root@ip-172-31-30-239 ec2-user]# gzip newfile.txt
[root@ip-172-31-30-239 ec2-user]# gunzip newfile.txt.gz
[root@ip-172-31-30-239 ec2-user]# ls
Aditya Project ab alpha archive.tar.gz.bz2 file1 newfile.txt pratik pratik1 project.tar project1 ram.txt
[root@ip-172-31-30-239 ec2-user]# ls -l
total 16
drwxr-xr-x. 2 root root 6 Jul 1 05:44 Aditya
drwxr-xr-x. 2 root root 6 Jul 1 05:47 Project
-rw-r--r--. 1 root root 0 Jul 1 05:44 ab
-rw-r--r--. 1 ec2-user ec2-user 0 Jul 1 05:22 alpha
-rw-r--r--. 1 root root 246 Jul 6 06:23 archive.tar.gz.bz2
drwxr-xr-x. 2 ec2-user ec2-user 6 Jun 17 14:28 file1
-rw-r--r--. 1 root root 0 Jul 6 06:35 newfile.txt
drwxr-xr-x. 2 ec2-user ec2-user 6 Jul 1 05:22 pratik
-rw-r--r--. 1 root root 0 Jul 1 05:48 pratik1
-rw-r--r--. 1 ec2-user ec2-user 10240 Jul 1 05:26 project.tar
drwxr-xr-x. 2 ec2-user ec2-user 48 Jul 6 06:22 project1
```

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aws [Alt+S]
Q Search United States (N. Virginia) Pratik AWS

-rw-r--r--. 1 root root 246 Jul 6 06:23 archive.tar.gz.bz2
drwxr-xr-x. 2 ec2-user ec2-user 6 Jun 17 14:28 file1
-rw-r--r--. 1 root root 0 Jul 6 06:35 newfile.txt
drwxr-xr-x. 2 ec2-user ec2-user 6 Jul 1 05:22 pratik
-rw-r--r--. 1 root root 0 Jul 1 05:48 pratik1
-rw-r--r--. 1 ec2-user ec2-user 10240 Jul 1 05:26 project.tar
drwxr-xr-x. 2 ec2-user ec2-user 48 Jul 6 06:22 project1
-rw-r--r--. 1 ec2-user ec2-user 0 Jul 1 05:21 ram.txt
[root@ip-172-31-30-239 ec2-user]# touch hello.txt
[root@ip-172-31-30-239 ec2-user]# tar -czf hello.tar.gz hello.txt
[root@ip-172-31-30-239 ec2-user]# ls
Aditya Project ab alpha archive.tar.gz.bz2 file1 hello.tar.gz hello.txt newfile.txt pratik pratik1 project.tar project1 ram.txt
[root@ip-172-31-30-239 ec2-user]# tar -czf hello.tar.gz hello.txt
[root@ip-172-31-30-239 ec2-user]# ls
Aditya Project ab alpha archive.tar.gz.bz2 file1 hello.tar.gz hello.txt newfile.txt pratik pratik1 project.tar project1 ram.txt
[root@ip-172-31-30-239 ec2-user]# tar -czf hello.tar.gz hello.txt
tar: Cowardly refusing to create an empty archive
Try 'tar --help' or 'tar --usage' for more information.
[root@ip-172-31-30-239 ec2-user]# ls -l
total 20
drwxr-xr-x. 2 root root 6 Jul 1 05:44 Aditya
drwxr-xr-x. 2 root root 6 Jul 1 05:47 Project
-rw-r--r--. 1 root root 0 Jul 1 05:44 ab
-rw-r--r--. 1 ec2-user ec2-user 0 Jul 1 05:22 alpha
-rw-r--r--. 1 root root 246 Jul 6 06:23 archive.tar.gz.bz2
drwxr-xr-x. 2 ec2-user ec2-user 6 Jun 17 14:28 file1
-rw-r--r--. 1 root root 115 Jul 6 06:40 hello.tar.gz
-rw-r--r--. 1 root root 0 Jul 6 06:39 hello.txt
-rw-r--r--. 1 root root 0 Jul 6 06:35 newfile.txt
drwxr-xr-x. 2 ec2-user ec2-user 6 Jul 1 05:22 pratik
-rw-r--r--. 1 root root 0 Jul 1 05:48 pratik1
-rw-r--r--. 1 ec2-user ec2-user 10240 Jul 1 05:26 project.tar
drwxr-xr-x. 2 ec2-user ec2-user 48 Jul 6 06:22 project1
-rw-r--r--. 1 ec2-user ec2-user 0 Jul 1 05:21 ram.txt
[root@ip-172-31-30-239 ec2-user]#
```