Archiving && compression -🡪

Compression -🡪

1. gzip -🡪 is very fast.

$ gzip file\_name

$ gunzip file\_name

1. bzip2 --🡪 compression ratio is high means that take space is small

$ bzip2 file\_name

How to uncompress file

$ bunzip2 file\_name

Archiving -🡪 collecting files && directories on single file

$ tar cvf tar\_file\_name /path/to/directory

c----🡪 create v ----🡪 verbose f ---🡪 file

How to unarchive ?

$ tar xvf tar\_file\_name

x -----🡪 extract

Compression with archiving ?

Archiving data then compress it.

gzip with tat

$ tar cvfz tar\_file.gz /path/to/directory

z ----🡪 for gzip

bzip2 with tat

$ bzip2 cvfj tar\_file.bz2 /path/to/directory

j ----🡪 for bzip2