

```

xzy01@xzy MINGW64 ~
$ pwd
/c/Users/xzy01

xzy01@xzy MINGW64 ~
$ cd Documents/

xzy01@xzy MINGW64 ~/Documents
$ ls
'EVIEWS Addins'/'League of Legends'/'OneNote 笔记本'/today.smc1
'EVIEWS Example Files.lnk'*MATLAB/'Rockstar Games'/'自定义 Office 模板'/
'EVIEWS User Objects'/'My Music'@TencentMeeting/
'Kingsoft Virtual Printer Port'/'My Pictures'@WPSDrive/
'KingsoftData'/'My Videos'@desktop.ini

xzy01@xzy MINGW64 ~/Documents
$

```

按大小排序

```

xzy01@xzy MINGW64 ~
$ ls -alSh
total 62M
-rw-r--r-- 1 xzy01 197609 38M Mar 11 14:05 NTUSER.DAT
-rw-r--r-- 1 xzy01 197609 8.0M Feb 22 22:39 ntuser.dat.LOG2
-rw-r--r-- 1 xzy01 197609 4.0M Feb 22 22:39 ntuser.dat.LOG1
-rw-r--r-- 1 xzy01 197609 1.0M Mar 11 14:22 NTUSER.DAT{b99f54c0-f12a-11ef-9fc6-e8316d268cd8}.TxR.0.regtrans-ms
-rw-r--r-- 1 xzy01 197609 1.0M Mar 3 12:12 NTUSER.DAT{b99f54c0-f12a-11ef-9fc6-e8316d268cd8}.TxR.1.regtrans-ms
-rw-r--r-- 1 xzy01 197609 1.0M Mar 3 12:12 NTUSER.DAT{b99f54c0-f12a-11ef-9fc6-e8316d268cd8}.TxR.2.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Mar 9 20:20 NTUSER.DAT{b99f54c1-f12a-11ef-9fc6-e8316d268cd8}.TMContainer000000000000000001.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Feb 22 22:39 NTUSER.DAT{b99f54c1-f12a-11ef-9fc6-e8316d268cd8}.TMContainer000000000000000002.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Dec 26 2023 ntuser-OP1703579654439.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T
MContainer0000000000000000000001.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Dec 26 2023 ntuser-OP1703579654439.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T
MContainer0000000000000000000002.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Dec 27 2023 ntuser-OP1703645537773.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T
MContainer0000000000000000000001.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Dec 27 2023 ntuser-OP1703645537773.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T
MContainer0000000000000000000002.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Jan 10 2024 ntuser-OP1704850869870.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T
MContainer0000000000000000000001.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Jan 10 2024 ntuser-OP1704850869870.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T
MContainer0000000000000000000002.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Jan 10 2024 ntuser-OP1704861558131.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T
MContainer0000000000000000000001.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Jan 10 2024 ntuser-OP1704861558131.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T
MContainer0000000000000000000002.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Jan 11 2024 ntuser-OP1704941902578.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T
MContainer0000000000000000000001.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Jan 11 2024 ntuser-OP1704941902578.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T
MContainer0000000000000000000002.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Jan 11 2024 ntuser-OP1704941939550.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T
MContainer0000000000000000000001.regtrans-ms
-rw-r--r-- 1 xzy01 197609 512K Jan 11 2024 ntuser-OP1704941939550.dat{5f4944dd-3d21-11ee-9ef6-e02e0bc0d2d4}.T

```

按时间排序

```

xzy01@xzy MINGW64 ~
$ ls -alht
total 62M
drwxr-xr-x 1 xzy01 197609 0 Mar 13 19:47 Desktop/
drwxr-xr-x 1 xzy01 197609 0 Mar 13 19:30 Documents/
-rw-r--r-- 1 xzy01 197609 1.5K Mar 13 19:03 .bash_history
drwxr-xr-x 1 xzy01 197609 0 Mar 13 18:48 'WPS Cloud Files'/'
drwxr-xr-x 1 xzy01 197609 0 Mar 11 14:23 repo/
-rw-r--r-- 1 xzy01 197609 1.0M Mar 11 14:22 NTUSER.DAT{b99f54c0-f12a-11ef-9fc6-e8316d268cd8}.TxR.0.regtrans-ms
-rw-r--r-- 1 xzy01 197609 64K Mar 11 14:22 NTUSER.DAT{b99f54c0-f12a-11ef-9fc6-e8316d268cd8}.TxR.b1f
drwxr-xr-x 1 xzy01 197609 0 Mar 11 14:06 OneDrive/
-rw-r--r-- 1 xzy01 197609 38M Mar 11 14:05 NTUSER.DAT
drwxr-xr-x 1 xzy01 197609 0 Mar 10 09:14 ./
-rw-r--r-- 1 xzy01 197609 20 Mar 10 09:14 .lessht
-rw-r--r-- 1 xzy01 197609 152 Mar 9 20:39 .gitconfig
-rw-r--r-- 1 xzy01 197609 512K Mar 9 20:20 NTUSER.DAT{b99f54c1-f12a-11ef-9fc6-e8316d268cd8}.TMContainer000000000000000001.regtrans-ms
drwxr-xr-x 1 xzy01 197609 0 Mar 9 19:28 .ssh/
drwxr-xr-x 1 xzy01 197609 0 Mar 9 18:35 .ipython/
-rw-r--r-- 1 xzy01 197609 146 Mar 9 18:01 .condarc
drwxr-xr-x 1 xzy01 197609 0 Mar 9 18:00 .conda/
drwxr-xr-x 1 xzy01 197609 0 Mar 9 18:00 anaconda3/
drwxr-xr-x 1 xzy01 197609 0 Mar 9 18:00 .anaconda/
drwxr-xr-x 1 xzy01 197609 0 Mar 9 18:00 .continuum/
drwxr-xr-x 1 xzy01 197609 0 Mar 9 12:45 .vscode/
drwxr-xr-x 1 xzy01 197609 0 Mar 4 13:14 Downloads/
-rw-r--r-- 1 xzy01 197609 1.0M Mar 3 12:12 NTUSER.DAT{b99f54c0-f12a-11ef-9fc6-e8316d268cd8}.TxR.2.regtrans-ms
-rw-r--r-- 1 xzy01 197609 1.0M Mar 3 12:12 NTUSER.DAT{b99f54c0-f12a-11ef-9fc6-e8316d268cd8}.TxR.1.regtrans-ms
drwxr-xr-x 1 xzy01 197609 0 Mar 3 12:09 .AndrowsBox/
drwxr-xr-x 1 xzy01 197609 0 Feb 23 14:26 WPSDrive/
drwxr-xr-x 1 xzy01 197609 0 Feb 23 13:37 Links/
drwxr-xr-x 1 xzy01 197609 0 Feb 23 13:37 'Saved Games'/'
drwxr-xr-x 1 xzy01 197609 0 Feb 23 13:37 Music/
drwxr-xr-x 1 xzy01 197609 0 Feb 23 13:37 Searches/
drwxr-xr-x 1 xzy01 197609 0 Feb 23 13:37 Videos/
drwxr-xr-x 1 xzy01 197609 0 Feb 23 13:37 Favorites/
drwxr-xr-x 1 xzy01 197609 0 Feb 23 13:37 Pictures/
drwxr-xr-x 1 xzy01 197609 0 Feb 23 13:37 Contacts/
-rw-r--r-- 1 xzy01 197609 20 Feb 23 13:36 ntuser.ini
drwxr-xr-x 1 xzy01 197609 0 Feb 22 22:42 AppData/
-rw-r--r-- 1 xzy01 197609 64K Feb 22 22:39 NTUSER.DAT{b99f54c1-f12a-11ef-9fc6-e8316d268cd8}.TM.b1f
-rw-r--r-- 1 xzy01 197609 512K Feb 22 22:39 NTUSER.DAT{b99f54c1-f12a-11ef-9fc6-e8316d268cd8}.TMContainer000000000000000001.regtrans-ms

```

复制 cp

```
xzy01@xzy MINGW64 ~/Desktop
$ cat abc.txt
阳光哈士奇

xzy01@xzy MINGW64 ~/Desktop
$ cp abc.txt ../Downloads/

xzy01@xzy MINGW64 ~/Desktop
$ cp abc.txt ../Downloads/xyz.txt

xzy01@xzy MINGW64 ~/Desktop
$ ls -l st
Stata18_gmMx9XZ1/          StataMP 18 (64-bit).lnk  store/

xzy01@xzy MINGW64 ~/Desktop
$ ls -l store/
total 0

xzy01@xzy MINGW64 ~/Desktop
$ ls -l store/
total 1
-rw-r--r-- 1 xzy01 197609 17 Mar 13 19:48 abc.txt

xzy01@xzy MINGW64 ~/Desktop
$ cp store/ ../Downloads/
cp: -r not specified; omitting directory 'store/'

xzy01@xzy MINGW64 ~/Desktop
$ cp -r store ../Downloads/

xzy01@xzy MINGW64 ~/Desktop
$ cp -r store ../Downloads/store2
```

移动 mv

```
xzy01@xzy MINGW64 ~/Desktop
$ mv ../Downloads/xyz.txt ./

xzy01@xzy MINGW64 ~/Desktop
$ mv ../Downloads/store2/ ./
mv: cannot stat '../Downloads/store2/': No such file or directory
```

删除 rm

```
xzy01@xzy MINGW64 ~/Desktop
$ rm xyz.txt
rm: cannot remove 'xyz.txt': No such file or directory

xzy01@xzy MINGW64 ~/Desktop
$ rm xyz.txt

xzy01@xzy MINGW64 ~/Desktop
$ rm -r myproject/

xzy01@xzy MINGW64 ~/Desktop
$ rm store/
rm: cannot remove 'store/': Is a directory

xzy01@xzy MINGW64 ~/Desktop
$ rm -r st
Stata18_gmMx9XZ1/          StataMP 18 (64-bit).lnk  store/

xzy01@xzy MINGW64 ~/Desktop
$ rm -r store/
```

Df

```
xzy01@xzy MINGW64 ~/Desktop
$ df
Filesystem      1K-blocks      Used Available Use% Mounted on
E:/工作/Git    153598972  72550708  81048264  48% /
C:              209716220 134346744  75369476  65% /c
D:              634556412 547815380  86741032  87% /d

xzy01@xzy MINGW64 ~/Desktop
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
E:/工作/Git    147G   70G   78G  48% /
C:             201G  129G   72G  65% /c
D:             606G  523G   83G  87% /d
```