

```
C:\Users\tisan\Desktop>cd desktop
The system cannot find the path specified.
```

```
C:\Users\tisan\Desktop>ls
'CodeTantra SEA.lnk'   Spotify.lnk           'WPS PDF.lnk'         index.html
Greesdfgbh.pdf        'Visual Studio Code.lnk' agri-elearning-portal
LinkedIn.lnk          'WPS Office.lnk'       desktop.ini
```

```
C:\Users\tisan\Desktop>
```

```
C:\Users\tisan\Desktop>cd Document
The system cannot find the path specified.
```

```
C:\Users\tisan\Desktop>ls
'CodeTantra SEA.lnk'   Spotify.lnk           'WPS PDF.lnk'         index.html
Greesdfgbh.pdf        'Visual Studio Code.lnk' agri-elearning-portal
LinkedIn.lnk          'WPS Office.lnk'       desktop.ini
```

```
C:\Users\tisan\Desktop>
```

```

C:\Users\tisan\Desktop>ls
'CodeTantra SEA.lnk'   Spotify.lnk           'WPS PDF.lnk'         index.html
Greesdfgbh.pdf       'Visual Studio Code.lnk'  agri-elearning-portal
LinkedIn.lnk          'WPS Office.lnk'         desktop.ini

C:\Users\tisan\Desktop>ls -a
.                      Greesdfgbh.pdf       'Visual Studio Code.lnk'  agri-elearning-portal
..                     LinkedIn.lnk          'WPS Office.lnk'         desktop.ini
'CodeTantra SEA.lnk'   Spotify.lnk           'WPS PDF.lnk'           index.html

C:\Users\tisan\Desktop>ls -l
total 45
-rwxr-xr-x 1 tisan 197609  2413 Oct 12 17:49 'CodeTantra SEA.lnk'
-rw-r--r-- 1 tisan 197609 15694 Dec 22 23:32 Greesdfgbh.pdf
-rwxr-xr-x 1 tisan 197609  1421 Nov 13 14:42 LinkedIn.lnk
-rwxr-xr-x 1 tisan 197609  1392 Oct 19 17:09 Spotify.lnk
-rwxr-xr-x 1 tisan 197609  1394 Oct 14 15:22 'Visual Studio Code.lnk'
-rwxr-xr-x 1 tisan 197609  2442 Jul 26 16:53 'WPS Office.lnk'
-rwxr-xr-x 1 tisan 197609  2536 Dec 26 00:22 'WPS PDF.lnk'
drwxr-xr-x 1 tisan 197609    0 Oct 14 21:24 agri-elearning-portal
-rw-r--r-- 1 tisan 197609   448 Nov  1 16:50 desktop.ini
-rw-r--r-- 1 tisan 197609    0 Oct 14 15:09 index.html

C:\Users\tisan\Desktop>

```

```

Command Prompt
C:\Users\tisan\Documents>mkdir NewFolder

C:\Users\tisan\Documents>ls
'!DOCTYPE html.txt'      'T.Y.B.A. Rural development - Paper - VI - Applied Agriculture (in Mar).pdf'
BCHRC-2068097mara.pdf   Utp-Bijo-Book1.pdf
'Custom Office Templates' 'WhatsApp Image 2026-01-11 at 8.35.47 PM.jpeg'
Document1.docx.1.pdf    demo.txt
'Group No. 8 (IC) (1).pptx' desktop.ini
KingsoftData            farmers-handbook-on-basic-agriculture.pdf
'My Music'              file.txt
'My Pictures'           n.jpg
'My Videos'            nnnnnnnnnnn.jpg
NewFolder               'practical 1.pdf'
'OC 38.pdf'             prelab.pdf
'Organic farming Training manual_Marathi.pdf' prelab111111.docx
Organic7.pdf            'std module iv.pdf'
Sen-Sheti-bookmara.pdf  tisang
StudyMaterialforMasterTrainers.pdf

C:\Users\tisan\Documents>

```

```
Command Prompt
C:\Users\tisan>cd Documents
C:\Users\tisan\Documents>dir
Volume in drive C is OS
Volume Serial Number is 6E08-588D

Directory of C:\Users\tisan\Documents

01/13/2026  11:16 PM  <DIR>          .
01/13/2026  10:45 PM  <DIR>          ..
10/15/2025  12:08 AM               31,698  !DOCTYPE html.txt
10/14/2025  08:55 PM           2,652,611 BCHRC-2068097mara.pdf
12/22/2025  11:31 PM  <DIR>          Custom Office Templates
07/26/2025  05:50 PM           8,549,838 Document1.docx.1.pdf
10/14/2025  08:50 PM           4,454,260 farmers-handbook-on-basic-agriculture.pdf
10/05/2025  11:37 PM           4,736,624 Group No. 8 (IC) (1).pptx
01/11/2026  09:06 PM             16,733  n.jpg
01/11/2026  09:07 PM             101,836  nnnnnnnnnnnn.jpg
10/14/2025  08:52 PM           3,992,725  OC 38.pdf
10/14/2025  08:54 PM           473,060  Organic farming Training manual_Marathi.pdf
10/14/2025  08:51 PM           3,693,778  Organic7.pdf
01/13/2026  11:16 PM           945,137  practical 1.pdf
01/13/2026  06:52 PM             817,295  prelab.pdf
01/13/2026  06:57 PM           1,930,106  prelab111111.docx
10/14/2025  08:54 PM           1,348,684  Sen-Sheti-bookmara.pdf
10/14/2025  08:54 PM           542,221  std module iv.pdf
10/14/2025  08:51 PM           7,572,347  StudyMaterialforMasterTrainers.pdf
10/14/2025  08:55 PM           727,049  T.V.B.A. Rural development - Paper - VI - Applied Agriculture (in Mar).pdf
10/14/2025  08:55 PM           755,208  Utp-Bijo-Book1.pdf
01/11/2026  09:00 PM           33,695  WhatsApp Image 2026-01-11 at 8.35.47 PM.jpeg
          19 File(s)      43,374,905 bytes
          3 Dir(s)    156,309,688,320 bytes free

C:\Users\tisan\Documents>
```

```
Command Prompt
C:\Users\tisan\Documents>cd
C:\Users\tisan\Documents
C:\Users\tisan\Documents>
```

```
Command Prompt
C:\Users\tisan\Documents>echo Hello World
Hello World

C:\Users\tisan\Documents>
```

```
Command Prompt
File Not Found

C:\Users\tisan\Documents>rmdir /s NewFolder
NewFolder, Are you sure (Y/N)? Y
The system cannot find the file specified.

C:\Users\tisan\Documents>dir
Volume in drive C is OS
Volume Serial Number is 6E08-588D

Directory of C:\Users\tisan\Documents

01/13/2026  11:58 PM  <DIR>          .
01/13/2026  10:45 PM  <DIR>          ..
10/15/2025  12:08 AM             31,698 !DOCTYPE html.txt
10/14/2025  08:55 PM             2,652,611 BCHRC-2068097mara.pdf
12/22/2025  11:31 PM  <DIR>          Custom Office Templates
01/13/2026  11:44 PM             16 demo.txt
07/26/2025  05:50 PM             8,549,838 Document1.docx.1.pdf
10/14/2025  08:50 PM             4,454,260 farmers-handbook-on-basic-agriculture.pdf
01/13/2026  11:42 PM             16 file.txt
10/05/2025  11:37 PM             4,736,624 Group No. 8 (IC) (1).pptx
01/13/2026  11:58 PM  <DIR>          lllll
01/11/2026  09:06 PM             16,733 n.jpg
01/11/2026  09:07 PM             101,836 nnnnnnnnnnn.jpg
10/14/2025  08:52 PM             3,992,725 OC 38.pdf
10/14/2025  08:54 PM             473,060 Organic farming Training manual_Marathi.pdf
10/14/2025  08:51 PM             3,693,778 Organic7.pdf
01/13/2026  11:16 PM             945,137 practical 1.pdf
01/13/2026  06:52 PM             817,295 prelab.pdf
01/13/2026  06:57 PM             1,930,106 prelab111111.docx
10/14/2025  08:54 PM             1,348,684 Sen-Sheti-bookmara.pdf
10/14/2025  08:54 PM             542,221 std module iv.pdf
10/14/2025  08:51 PM             7,572,347 StudyMaterialforMasterTrainers.pdf
10/14/2025  08:55 PM             727,049 T.Y.B.A. Rural development - Paper - VI - Applied Agriculture (in Mar).pdf
01/13/2026  11:41 PM             14 tisan
10/14/2025  08:55 PM             755,208 Utp-Bijo-Book1.pdf
01/11/2026  09:00 PM             33,695 WhatsApp Image 2026-01-11 at 8.35.47 PM.jpeg
                22 File(s)          43,374,951 bytes
                4 Dir(s)          156,274,126 bytes free

C:\Users\tisan\Documents>
```

```
Command Prompt

C:\Users\tisan\Documents>cd
C:\Users\tisan\Documents

C:\Users\tisan\Documents>copy demo.txt D:\python\
Overwrite D:\python\demo.txt? (Yes/No/All): Yes
1 file(s) copied.

C:\Users\tisan\Documents>dir D:\python
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\python

01/14/2026 12:03 AM <DIR> .
01/09/2026 05:40 PM 4 demo.py
01/13/2026 11:44 PM 16 demo.txt
                2 File(s)      20 bytes
                1 Dir(s)  240,771,452,928 bytes free

C:\Users\tisan\Documents>
```

```
Command Prompt

C:\Users\tisan>D:

D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025 11:49 PM <DIR> adsu
01/13/2026 11:44 PM 16 demo.txt
04/13/2025 10:22 AM <DIR> movies
06/29/2025 03:27 PM <DIR> NP DATA BACKUP
01/14/2026 12:26 AM <DIR> OSLAB_CM25D011
01/14/2026 12:03 AM <DIR> Python
11/01/2025 04:07 PM <DIR> Utilities
11/01/2025 04:07 PM 47,107,033 Utilities.zip
12/20/2025 12:54 AM <DIR> Xampp
                2 File(s)      47,107,049 bytes
                7 Dir(s)  240,769,822,720 bytes free

D:\>find "file" demo.txt

----- DEMO.TXT
this is file 1

D:\>|
```

```
Command Prompt
D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM    <DIR>          adsu
01/13/2026  11:44 PM             16 demo.txt
04/13/2025  10:22 AM    <DIR>          movies
06/29/2025  03:27 PM    <DIR>          NP DATA BACKUP
01/15/2026  11:47 PM             28 numbers.txt
01/14/2026  12:26 AM    <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM    <DIR>          Python
11/01/2025  04:07 PM    <DIR>          Utilities
11/01/2025  04:07 PM      47,107,033 Utilities.zip
12/20/2025  12:54 AM    <DIR>          Xampp
               3 File(s)      47,107,077 bytes
               7 Dir(s)  240,769,822,720 bytes free

D:\>more numbers.txt
2
3
4
5
6
78
5
3
2

D:\>
```

```
Command Prompt
D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM    <DIR>          adsu
01/13/2026  11:44 PM             16 demo.txt
04/13/2025  10:22 AM    <DIR>          movies
06/29/2025  03:27 PM    <DIR>          NP DATA BACKUP
01/15/2026  11:53 PM             37 numbers.txt
01/14/2026  12:26 AM    <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM    <DIR>          Python
11/01/2025  04:07 PM    <DIR>          Utilities
11/01/2025  04:07 PM      47,107,033 Utilities.zip
12/20/2025  12:54 AM    <DIR>          Xampp
               3 File(s)      47,107,086 bytes
               7 Dir(s)  240,769,822,720 bytes free

D:\>more numbers.txt
2

D:\>
```

```
Command Prompt

D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM    <DIR>          adsu
01/13/2026  11:44 PM                16 demo.txt
04/13/2025  10:22 AM    <DIR>          movies
06/29/2025  03:27 PM    <DIR>          NP DATA BACKUP
01/15/2026  11:55 PM                27 numbers.txt
01/14/2026  12:26 AM    <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM    <DIR>          Python
11/01/2025  04:07 PM    <DIR>          Utilities
11/01/2025  04:07 PM          47,107,033 Utilities.zip
12/20/2025  12:54 AM    <DIR>          Xampp
                3 File(s)      47,107,076 bytes
                7 Dir(s)   240,769,822,720 bytes free

D:\>more numbers.txt
8

D:\>
```

```
Command Prompt

D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM    <DIR>          adsu
01/13/2026  11:44 PM                16 demo.txt
04/13/2025  10:22 AM    <DIR>          movies
06/29/2025  03:27 PM    <DIR>          NP DATA BACKUP
01/15/2026  11:55 PM                5 numbers.txt
01/14/2026  12:26 AM    <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM    <DIR>          Python
11/01/2025  04:07 PM    <DIR>          Utilities
11/01/2025  04:07 PM          47,107,033 Utilities.zip
12/20/2025  12:54 AM    <DIR>          Xampp
                3 File(s)      47,107,054 bytes
                7 Dir(s)   240,769,822,720 bytes free

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>chmod u-r demo.txt

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>
```

```
Command Prompt
D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM    <DIR>          adsu
01/13/2026  11:44 PM                16 demo.txt
04/13/2025  10:22 AM    <DIR>          movies
06/29/2025  03:27 PM    <DIR>          NP DATA BACKUP
01/15/2026  11:55 PM                5 numbers.txt
01/14/2026  12:26 AM    <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM    <DIR>          Python
11/01/2025  04:07 PM    <DIR>          Utilities
11/01/2025  04:07 PM    47,107,033 Utilities.zip
12/20/2025  12:54 AM    <DIR>          Xampp
               3 File(s)      47,107,054 bytes
               7 Dir(s)   240,769,822,720 bytes free

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>chmod u+r,u-w,g+w demo.txt

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>
```

```
Command Prompt
D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM    <DIR>          adsu
01/13/2026  11:44 PM                16 demo.txt
04/13/2025  10:22 AM    <DIR>          movies
06/29/2025  03:27 PM    <DIR>          NP DATA BACKUP
01/15/2026  11:55 PM                5 numbers.txt
01/14/2026  12:26 AM    <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM    <DIR>          Python
11/01/2025  04:07 PM    <DIR>          Utilities
11/01/2025  04:07 PM    47,107,033 Utilities.zip
12/20/2025  12:54 AM    <DIR>          Xampp
               3 File(s)      47,107,054 bytes
               7 Dir(s)   240,769,822,720 bytes free

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>chmod u+w,o-rwx demo.txt

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>
```



```
Command Prompt
D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM  <DIR>          adsu
01/13/2026  11:44 PM                16 demo.txt
04/13/2025  10:22 AM  <DIR>          movies
06/29/2025  03:27 PM  <DIR>          NP DATA BACKUP
01/15/2026  11:55 PM                5 numbers.txt
01/14/2026  12:26 AM  <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM  <DIR>          Python
11/01/2025  04:07 PM  <DIR>          Utilities
11/01/2025  04:07 PM      47,107,033 Utilities.zip
12/20/2025  12:54 AM  <DIR>          Xampp
               3 File(s)      47,107,054 bytes
               7 Dir(s)  240,769,822,720 bytes free

D:\>chmod u=rw,g=r,o= demo.txt

D:\>chmod u+x demo.txt

D:\>chmod g-w demo.txt

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>
```

```
Command Prompt
D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM  <DIR>          adsu
01/13/2026  11:44 PM                16 demo.txt
04/13/2025  10:22 AM  <DIR>          movies
06/29/2025  03:27 PM  <DIR>          NP DATA BACKUP
01/15/2026  11:55 PM                5 numbers.txt
01/14/2026  12:26 AM  <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM  <DIR>          Python
11/01/2025  04:07 PM  <DIR>          Utilities
11/01/2025  04:07 PM      47,107,033 Utilities.zip
12/20/2025  12:54 AM  <DIR>          Xampp
               3 File(s)      47,107,054 bytes
               7 Dir(s)  240,769,822,720 bytes free

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>chmod o+rw demo.txt

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>
```

```
Command Prompt
D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM    <DIR>          adsu
01/13/2026  11:44 PM                16 demo.txt
04/13/2025  10:22 AM    <DIR>          movies
06/29/2025  03:27 PM    <DIR>          NP DATA BACKUP
01/15/2026  11:55 PM                5 numbers.txt
01/14/2026  12:26 AM    <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM    <DIR>          Python
11/01/2025  04:07 PM    <DIR>          Utilities
11/01/2025  04:07 PM    47,107,033 Utilities.zip
12/20/2025  12:54 AM    <DIR>          Xampp
               3 File(s)      47,107,054 bytes
               7 Dir(s)    240,769,822,720 bytes free

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>chmod a-rwx demo.txt

D:\>ls -l demo.txt
-r--r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>
```

```
Command Prompt
D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM    <DIR>          adsu
01/13/2026  11:44 PM                16 demo.txt
04/13/2025  10:22 AM    <DIR>          movies
06/29/2025  03:27 PM    <DIR>          NP DATA BACKUP
01/15/2026  11:55 PM                5 numbers.txt
01/14/2026  12:26 AM    <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM    <DIR>          Python
11/01/2025  04:07 PM    <DIR>          Utilities
11/01/2025  04:07 PM    47,107,033 Utilities.zip
12/20/2025  12:54 AM    <DIR>          Xampp
               3 File(s)      47,107,054 bytes
               7 Dir(s)    240,769,822,720 bytes free

D:\>ls -l demo.txt
-r--r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>chmod 354 demo.txt

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>
```

```
Command Prompt
D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM    <DIR>          adsu
01/13/2026  11:44 PM                16 demo.txt
04/13/2025  10:22 AM    <DIR>          movies
06/29/2025  03:27 PM    <DIR>          NP DATA BACKUP
01/15/2026  11:55 PM                5 numbers.txt
01/14/2026  12:26 AM    <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM    <DIR>          Python
11/01/2025  04:07 PM    <DIR>          Utilities
11/01/2025  04:07 PM      47,107,033 Utilities.zip
12/20/2025  12:54 AM    <DIR>          Xampp
               3 File(s)      47,107,054 bytes
               7 Dir(s)  240,769,822,720 bytes free

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>chmod 600 demo.txt

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>
```

```
Command Prompt
D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM    <DIR>          adsu
01/13/2026  11:44 PM                16 demo.txt
04/13/2025  10:22 AM    <DIR>          movies
06/29/2025  03:27 PM    <DIR>          NP DATA BACKUP
01/15/2026  11:55 PM                5 numbers.txt
01/14/2026  12:26 AM    <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM    <DIR>          Python
11/01/2025  04:07 PM    <DIR>          Utilities
11/01/2025  04:07 PM      47,107,033 Utilities.zip
12/20/2025  12:54 AM    <DIR>          Xampp
               3 File(s)      47,107,054 bytes
               7 Dir(s)  240,769,822,720 bytes free

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>chmod u+x,g+r,o+r demo.txt

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>
```

```
Command Prompt
D:\>dir
Volume in drive D is New Volume
Volume Serial Number is 80CF-B02E

Directory of D:\

12/22/2025  11:49 PM    <DIR>          adsu
01/13/2026  11:44 PM                16 demo.txt
04/13/2025  10:22 AM    <DIR>          movies
06/29/2025  03:27 PM    <DIR>          NP DATA BACKUP
01/15/2026  11:55 PM                5 numbers.txt
01/14/2026  12:26 AM    <DIR>          OSLAB_CM25D011
01/14/2026  12:03 AM    <DIR>          Python
11/01/2025  04:07 PM    <DIR>          Utilities
11/01/2025  04:07 PM    47,107,033 Utilities.zip
12/20/2025  12:54 AM    <DIR>          Xampp
               3 File(s)      47,107,054 bytes
               7 Dir(s)    240,769,822,720 bytes free

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>chmod a+x demo.txt

D:\>ls -l demo.txt
-rw-r--r-- 1 tisan 197609 16 Jan 13 23:44 demo.txt

D:\>
```