

```
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 x + ▾

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'
'BCHRCC-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'                                      nnnnnnnnnn.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'
```

```
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 nnnnnnnnnn.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-Shetgi-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
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>
```

```
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 iDOCTYPE 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 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.Y.B.A. Rural development - Paper - VI - Applied Agriculture (in Mar).pdf
01/13/2026  11:41 PM            14 tisang
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)   156,274,126,848 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>      Xammp
              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 x + ▾

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>        Xammp
            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 x + ▾

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>        Xammp
            3 File(s)      47,107,086 bytes
            7 Dir(s)   240,769,822,720 bytes free

D:\>more numbers.txt
2

D:\>
```

```
Command Prompt x + - 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>          Xammp
                           3 File(s)   47,107,076 bytes
                           7 Dir(s)  240,769,822,720 bytes free

D:\>more numbers.txt
8

D:\>
```

```
Command Prompt x + - 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>          Xammp
                           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 x + ▾

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>        Xammp
            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 x + ▾

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>        Xammp
            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>        Xammp
                           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>        Xammp
                           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+rwx demo.txt

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

D:\>
```

```
Command Prompt x + ▾

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>        Xammp
                           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 x + ▾

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>        Xammp
                           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>        Xammp
            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>        Xammp
            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:\>
```

```
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>          Xammp
                           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:\>
```