

# PRAKTIKUM SISTEM OPERASI

## BAB 1

(21/03/2024)

### 1. Perintah date

```
D:\COLLEGE>date
The current date is: Thu 03/21/2024
Enter the new date: (mm-dd-yy)
```

### 2. Perintah time

```
D:\COLLEGE>time
The current time is: 14:37:27.29
Enter the new time:
```

### 3. Perintah ver

```
D:\COLLEGE>ver

Microsoft Windows [Version 10.0.22631.3296]
```

### 4. Perintah cls

```
D:\COLLEGE>date
The current date is: Thu 03/21/2024
Enter the new date: (mm-dd-yy)

D:\COLLEGE>time
The current time is: 14:37:27.29
Enter the new time:

D:\COLLEGE>ver

Microsoft Windows [Version 10.0.22631.3296]

D:\COLLEGE>cls
```

```
D:\COLLEGE>
```

## 5. Perintah dir

```
D:\COLLEGE>dir
Volume in drive D is New Volume
Volume Serial Number is 2070-3BCA

Directory of D:\COLLEGE

03/13/2024  11:11 AM  <DIR>          .
10/12/2023  05:06 PM  <DIR>          ARDUINO SRT
08/19/2023  12:15 AM             2,549,171 Buku Pedoman PKMB FT Unsoed 2023.docx
10/22/2023  10:43 PM  <DIR>          DATABASE
01/03/2024  08:50 PM  <DIR>          GRWM
01/03/2024  07:57 PM  <DIR>          KRAI RESEARCH
03/21/2024  02:25 PM  <DIR>          KRAI_RESEARCH
10/12/2023  04:17 PM  <DIR>          LEARN CODE
09/11/2023  09:09 AM  <DIR>          magang-krai-master
09/16/2023  08:43 AM  <DIR>          Organisasi dan Arsitektur Komputer
09/15/2023  02:40 PM             2,431,663 OSJUR
09/28/2023  01:47 PM  <DIR>          Pascal_Athallah Tsany Satriyaji.jpg
09/15/2023  11:00 PM             74,602 Perkenalan Kelompok 5
03/01/2024  09:20 AM  <DIR>          prakaipro.exe
03/01/2024  09:56 AM  <DIR>          recap
10/21/2023  12:16 AM  <DIR>          recap alpro
08/14/2023  11:14 AM  <DIR>          Responsi Alpro 2022
11/03/2023  03:34 PM             1,327 S3 Soedirman Student Summit
02/29/2024  09:07 PM  <DIR>          tampilan.cpp
03/13/2024  11:11 AM  <DIR>          Tugas Recap Alpro
12/04/2023  01:20 PM  <DIR>          tugas-recap-alpro-main
                        UAS BASIS DATA 1
                        4 File(s)          5,056,763 bytes
                        18 Dir(s)      17,522,929,664 bytes free
```

```
D:\>dir /p
Volume in drive D is New Volume
Volume Serial Number is 2070-3BCA

Directory of D:\

08/11/2023  09:16 PM             189,470,478 1.mp4
11/06/2023  07:12 AM             20,117 6ba5587a8562b46a63a576ff667091c5.jpg
11/06/2023  07:19 AM             19,071 a3fe410fbc9565bc45e948c2918973f4.jpg
07/04/2023  12:21 PM             91 AKUN.txt
12/12/2023  12:42 AM  <DIR>          ALPRO
09/19/2023  11:24 PM             967,908 ARPANET.jpg
07/27/2023  11:29 PM             15,200,410 Athallah Tsany Satriyaji_E-BOOK UKM S3 2023.pdf
11/05/2023  11:30 PM             18,290 Best-Online-Games-for-PC-1.webp
10/31/2023  10:15 PM             4,102 CMakelists.txt
03/13/2024  11:11 AM  <DIR>          COLLEGE
09/14/2023  01:56 PM             30,592 Computer_system_bus.png
09/28/2023  11:52 AM             93,513 Contoh Makalah PKn.pdf
03/16/2024  01:23 PM  <DIR>          DOWNLOADS
09/19/2023  03:48 PM  <DIR>          DRIVER
01/02/2024  11:29 PM             12,288 DumpStack.log
09/18/2023  12:17 AM             3,355,997 explosion meme green screen.mp4
09/18/2023  12:12 AM             948,143 explosion mememp4.mp4
02/09/2024  02:14 AM  <DIR>          FFOutput
08/10/2023  07:47 PM             135,654,632 Flashmob.mp4
10/08/2023  01:43 PM             1,457,235,548 For Loop, Nested For Loop, Tabel Iterasi.mp4
03/21/2024  01:14 PM  <DIR>          GAMES
09/19/2023  01:53 PM             20,181,239 handout.pdf
11/05/2023  11:34 PM             50,848 How-to-Improve-the-Performance-of-Your-Gaming-PC.webp
11/04/2023  11:45 PM             48,779,296 HuionTablet_WinDriver_v15.7.6.634.exe
11/07/2023  06:40 PM  <DIR>          Include
10/31/2023  10:15 PM             5,584 install-sh
01/05/2024  10:58 PM  <DIR>          kali-linux-2023.2-vmware-amd64
11/19/2023  01:16 PM             2,282 Latihan2_Sklearn_Train_Test_Split.ipynb.txt
08/05/2023  07:50 PM             38,893,215 lv_0_20230805194413.mp4
11/06/2023  11:44 AM             104,776 maxresdefault.jpg
01/15/2024  08:10 PM  <DIR>          New folder
01/20/2024  10:58 AM             90,666 newsClassification_1.0.ipynb
10/22/2023  03:33 PM             4,484,544 osuiinstall.exe
11/27/2023  09:37 PM             10,309,647 paraiat.mp4
09/29/2023  07:54 PM             879,432,513 PASCAL 10.mp4
Press any key to continue . . . |
```

```
D:\>dir/w
Volume in drive D is New Volume
Volume Serial Number is 2070-3BCA

Directory of D:\

1.mp4
6ba5587a8562b46a63a576ff667091c5.jpg
a3fe410fbc9565bc45e948c2918973f4.jpg
AKUN.txt
[ALPRO]
ARPANET.jpg
Athallah Tsany Satriyaji_E-BOOK UKM S3 2023.pdf
Best-Online-Games-for-PC-1.webp
CMakelists.txt
[COLLEGE]
Computer_system_bus.png
Contoh Makalah PKn.pdf
[DOWNLOADS]
[DRIVER]
DumpStack.log
explosion meme green screen.mp4
explosion mememp4.mp4
[FFOutput]
Flashmob.mp4
For Loop, Nested For Loop, Tabel Iterasi.mp4
[GAMES]
handout.pdf
How-to-Improve-the-Performance-of-Your-Gaming-PC.webp
HuionTablet_WinDriver_v15.7.6.634.exe
[include]
install-sh
[kali-linux-2023.2-vmware-amd64]
Latihan2_Sklearn_Train_Test_Split.ipynb.txt
lv_0_20230805194413.mp4
maxresdefault.jpg
[New folder]
```

```

D:\>dir *.*
Volume in drive D is New Volume
Volume Serial Number is 2070-3BCA

Directory of D:\

08/11/2023  09:16 PM             189,470,478  1.mp4
11/06/2023  07:12 AM             20,117  6ba5587a8562b46a63a576ff667091c5.jpg
11/06/2023  07:19 AM             19,071  a3fe410fbc9565bc45e948c2918973f4.jpg
07/04/2023  12:21 PM                91  AKUN.txt
12/12/2023  12:42 AM             <DIR>      ALPRO
09/19/2023  11:24 PM             967,908  ARPANET.jpg
07/27/2023  11:29 PM            15,200,410  Athallah Tsany Satriyajaji_E-BOOK UKM S3 2023.pdf
11/05/2023  11:30 PM            18,290  Best-Online-Games-for-PC-1.webp
10/31/2023  10:15 PM                4,102  CMakeLists.txt
03/13/2024  11:11 AM             <DIR>      COLLEGE
09/14/2023  01:56 PM            30,592  Computer_system_bus.png
09/28/2023  11:52 AM            93,513  Contoh Makalah PKn.pdf
03/16/2024  01:23 PM             <DIR>      DOWNLOADS
09/19/2023  03:48 PM             <DIR>      DRIVER
01/02/2024  11:29 PM            12,288  DumpStack.log
09/18/2023  12:17 AM           3,355,997  explosion meme green screen.mp4
09/18/2023  12:12 AM           948,143  explosion mememp4.mp4
02/09/2024  02:14 AM             <DIR>      FFOutput
08/18/2023  07:47 PM           135,654,632  Flashmob.mp4
10/08/2023  01:43 PM           1,457,235,548  For Loop, Nested For Loop, Tabel Iterasi.mp4
03/21/2024  01:14 PM             <DIR>      GAMES
09/19/2023  01:53 PM            20,181,239  handout.pdf
11/05/2023  11:34 PM            54,848  How-to-Improve-the-Performance-of-Your-Gaming-PC.webp
11/04/2023  11:45 PM           48,779,296  HuionTablet_WinDriver_v15.7.6.634.exe
11/07/2023  06:40 PM             <DIR>      include
10/31/2023  10:15 PM                5,584  install-sh
01/05/2024  10:58 PM             <DIR>      kali-linux-2023.2-vmware-amd64
11/19/2023  01:16 PM                2,242  Latihan2_Sklearn_Train_Test_Split.ipynb.txt
08/05/2023  07:50 PM           38,893,215  lv_0_20230805194413.mp4
11/06/2023  11:44 AM           104,776  maxresdefault.jpg
01/15/2024  08:10 PM             <DIR>      New folder
01/20/2024  10:58 AM           90,666  newsClassification_1.0.ipynb
10/22/2023  03:33 PM           4,484,544  osu!install.exe

```

```

D:\>dir /p/w
Volume in drive D is New Volume
Volume Serial Number is 2070-3BCA

Directory of D:\

1.mp4
6ba5587a8562b46a63a576ff667091c5.jpg
a3fe410fbc9565bc45e948c2918973f4.jpg
AKUN.txt
[ALPRO]
ARPANET.jpg
Athallah Tsany Satriyajaji_E-BOOK UKM S3 2023.pdf
Best-Online-Games-for-PC-1.webp
CMakeLists.txt
[COLLEGE]
Computer_system_bus.png
Contoh Makalah PKn.pdf
[DOWNLOADS]
[DRIVER]
DumpStack.log
explosion meme green screen.mp4
explosion mememp4.mp4
[FFOutput]
Flashmob.mp4
For Loop, Nested For Loop, Tabel Iterasi.mp4
[GAMES]
handout.pdf
How-to-Improve-the-Performance-of-Your-Gaming-PC.webp
HuionTablet_WinDriver_v15.7.6.634.exe
[include]
install-sh
[kali-linux-2023.2-vmware-amd64]
Latihan2_Sklearn_Train_Test_Split.ipynb.txt
lv_0_20230805194413.mp4
maxresdefault.jpg
[New folder]
newsClassification_1.0.ipynb
osu!install.exe

```

## 6. Perintah md / mkdir

```
D:\COLLEGE\LEARN CODE>md data
D:\COLLEGE\LEARN CODE>mkdir program
D:\COLLEGE\LEARN CODE>md latihan
D:\COLLEGE\LEARN CODE>mkdir data\databaru
D:\COLLEGE\LEARN CODE>md data\data lama
D:\COLLEGE\LEARN CODE>md program\program1
D:\COLLEGE\LEARN CODE>md program\program2
D:\COLLEGE\LEARN CODE>md program\program3
```

## 7. Perintah cd / chdir

```
D:\COLLEGE\LEARN CODE>cd data
D:\COLLEGE\LEARN CODE\data>cd databaru
D:\COLLEGE\LEARN CODE\data\databaru>cd ../../program
D:\COLLEGE\LEARN CODE\program>cd ..
D:\COLLEGE\LEARN CODE>cd ../
```

## 8. Perintah rd / rmdir

```
D:\COLLEGE\LEARN CODE>rd program\program1
D:\COLLEGE\LEARN CODE>rmdir program\program2
```

```
D:\COLLEGE\LEARN CODE>md UJIAN
D:\COLLEGE\LEARN CODE>cd UJIAN
D:\COLLEGE\LEARN CODE\UJIAN>md COBA
D:\COLLEGE\LEARN CODE\UJIAN>cd COBA
D:\COLLEGE\LEARN CODE\UJIAN\COBA>cd ..
D:\COLLEGE\LEARN CODE\UJIAN>cd ..
```

```
D:\COLLEGE\LEARN CODE>cd UJIAN\COBA
D:\COLLEGE\LEARN CODE\UJIAN\COBA>CD \
```

```
D:\>cd "D:\COLLEGE\LEARN CODE"
```

```
D:\COLLEGE\LEARN CODE>cd UJIAN  
D:\COLLEGE\LEARN CODE\UJIAN>rd COBA  
D:\COLLEGE\LEARN CODE\UJIAN>cd ..  
D:\COLLEGE\LEARN CODE>rd UJIAN
```