

# Operációs rendszerek I.

## 1. Gyakorlat

2025. 03. 12.

**Készítette:**

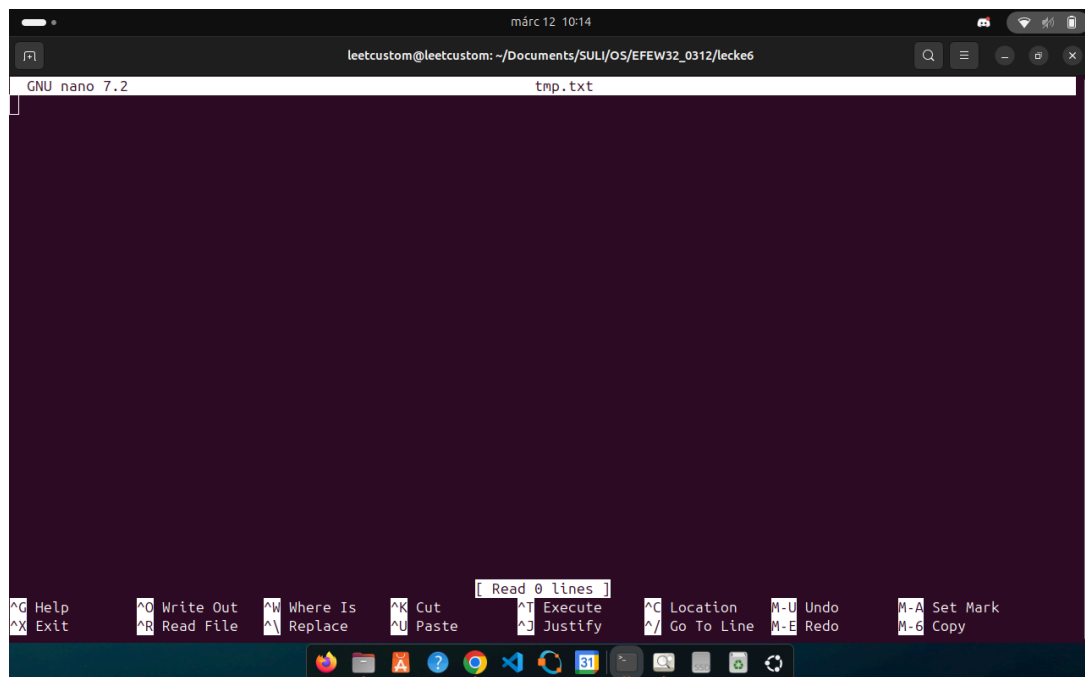
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**Sárospatak, 2025**

## 1. feladat -

```
leetcustom@leetcustom:~/Documents/SULI/OS$ mkdir EFEW32_0312
leetcustom@leetcustom:~/Documents/SULI/OS$ cd EFEW32_0312
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ mkdir lecke6
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ cd lecke6
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/lecke6$ touch tmp.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/lecke6$ ls
tmp.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/lecke6$ cat tmp.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/lecke6$
```

Létrehoztam a könyvtárat, bele a tmp text file-t, majd ezután nanoval megnyitom:



cd /tmp || echo "error!"-al belelépek és kiíratom!

```
márc 12 10:28
leetcustom@leetcustom: ~/Documents/SULI/OS/EFEW32_0312/lecke6
leetcustom@leetcustom:~/Documents/SULI/OS$ mkdir EFEW32_0312
leetcustom@leetcustom:~/Documents/SULI/OS$ cd EFEW32_0312
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ mkdir lecke6
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ cd lecke6
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/lecke6$ touch tmp.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/lecke6$ ls
tmp.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/lecke6$ cat tmp.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/lecke6$ nano tmp.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/lecke6$ cat tmp.txt
cd /tmp || echo "Error!"
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/lecke6$
```

Létrehozok egy dir\_2 mappát kiíratom hogy pwd

```
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ cd dir_2 2>/dev/null && pwd || (mkdir dir_2 && cd dir_2 && pwd)
/home/leetcustom/Documents/SULI/OS/EFEW32_0312/dir_2
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/dir_2$ ls
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/dir_2$
```

```
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ cd dir_3 || mkdir dir_3 && cd dir_3
bash: cd: dir_3: No such file or directory
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312/dir_3$ cd dir_3 || mkdir dir_3 && cd dir_3
```

létrehozok egy xyz.txt filet, beleírom echoval hogy Aros Damán, tehát a nevem

```
GNU nano 7.2 xyz.txt
echo Aros Damán

^G Help      ^O Write Out  ^W Where Is   ^K Cut        ^T Execute    ^C Location   M-U Undo      M-A Set Mark
^X Exit      ^R Read File  ^\ Replace    ^U Paste      ^J Justify    ^/ Go To Line  M-E Redo      M-G Copy
```

```
márc 12 10:48
leetcustom@leetcustom: ~/Documents/SULI/OS/EFEW32_0312

leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ touch xyz.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ nano xyz.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ nano xyz.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ touch www.txt echo > Aros Damján EFEW32
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ nano www.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ touch www.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ echo Aros Damján >
bash: syntax error near unexpected token `newline'
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ echo Aros Damján > www.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ echo EFEW32 > www.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$
```

```
márc 12 10:48
leetcustom@leetcustom: ~/Documents/SULI/OS/EFEW32_0312

leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ touch xyz.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ nano xyz.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ nano xyz.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ touch www.txt echo > Aros Damján EFEW32
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ nano www.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ touch www.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ echo Aros Damján >
bash: syntax error near unexpected token `newline'
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ echo Aros Damján > www.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ echo EFEW32 > www.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ cat www.txt
EFEW32
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ echo Aros Damán  EFEW32 > www.txt
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$ cat www.txt
Aros Damán EFEW32
leetcustom@leetcustom:~/Documents/SULI/OS/EFEW32_0312$
```

Beleírom a Mai mappa tartlmát a content txt-be tehát ls > content.txt

```
leetcustom@leetcustom:~/Documents/SULI/05/EFEW32_0312$ cat content.txt
leetcustom@leetcustom:~/Documents/SULI/05/EFEW32_0312$ ls > content.txt
leetcustom@leetcustom:~/Documents/SULI/05/EFEW32_0312$ cat content.txt
Aros
content.txt
Damján
dir_1
dir_2
dir_3
echo
EFEW32
lecke6
www.txt
xyz.txt
leetcustom@leetcustom:~/Documents/SULI/05/EFEW32_0312$
```