

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
52 df
53 df -h
54 free -h
55 top
56 ps aux vs code
57 ps aux | grep tmate
58 ps aux | grep help
59 history
zans@codespaces-688ea7:~/vaje$ history >> vaja01.txt
zans@codespaces-688ea7:~/vaje$ ls
vaja01 vaja01.txt
zans@codespaces-688ea7:~/vaje$ nano vaja01
zans@codespaces-688ea7:~/vaje$ y
bash: y: command not found
zans@codespaces-688ea7:~/vaje$ nano vaja01.txt
zans@codespaces-688ea7:~/vaje$ df -h >> vaja01.txt
zans@codespaces-688ea7:~/vaje$ tail -n 15 vaja01.txt
53 df -h
54 free -h
55 top
56 ps aux vs code
57 ps aux | grep tmate
58 ps aux | grep help
59 history
60 history >> vaja01.txt
Filesystem      Size  Used Avail Use% Mounted on
overlay        32G   11G   20G  36% /
tmpfs          64M     0   64M  0% /dev
shm             64M     0   64M  0% /dev/shm
/dev/root       29G   22G   7.9G  73% /vscode
/dev/sdb1        44G   2.2G   40G   6% /tmp
/dev/loop4       32G   11G   20G  36% /workspaces
zans@codespaces-688ea7:~/vaje$ ls
vaja01 vaja01.txt
zans@codespaces-688ea7:~/vaje$ ll
total 16
drwxr-xr-x  2 zans zans 4096 Nov 13 17:23 .
drwxr-x---  6 zans zans 4096 Nov 13 17:12 ..
-rw-r--r--  1 zans zans   33 Nov 13 17:15 vaja01
-rw-r--r--  1 zans zans 1446 Nov 13 17:23 vaja01.txt
zans@codespaces-688ea7:~/vaje$ whoami
zans
zans@codespaces-688ea7:~/vaje$ ps aux | grep tmate
codespa+  26614  0.0  0.0  14264  5632 pts/2    S+   16:52   0:00 tmate
codespa+  26616  0.0  0.1  15448  8552 ?        Ss   16:52   0:00 tmate
zans     44155  0.0  0.0   7084  2176 pts/0    S+   17:24   0:00 grep --color=auto tmate
zans@codespaces-688ea7:~/vaje$ echo "Ena puscico desno" > vaja01
[0] 0:bash*
```

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```
zans@codespaces-688ea7:~/vaje$ ls
vaja01 vaja01.txt
zans@codespaces-688ea7:~/vaje$ mkdir datoteka
zans@codespaces-688ea7:~/vaje$ ls
datoteka vaja01 vaja01.txt
zans@codespaces-688ea7:~/vaje$ ll
total 20
drwxr-xr-x 3 zans zans 4096 Nov 13 17:28 ../
drwxr-x--- 6 zans zans 4096 Nov 13 17:12 ...
drwxr-xr-x 2 zans zans 4096 Nov 13 17:28 datoteka/
-rw-r--r-- 1 zans zans 33 Nov 13 17:15 vaja01
-rw-r--r-- 1 zans zans 1446 Nov 13 17:23 vaja01.txt
zans@codespaces-688ea7:~/vaje$ chmod g-r datoteka
zans@codespaces-688ea7:~/vaje$ ll
total 20
drwxr-xr-x 3 zans zans 4096 Nov 13 17:28 ../
drwxr-x--- 6 zans zans 4096 Nov 13 17:12 ...
drwxr-xr-x 2 zans zans 4096 Nov 13 17:28 datoteka/
-rw-r--r-- 1 zans zans 33 Nov 13 17:15 vaja01
-rw-r--r-- 1 zans zans 1446 Nov 13 17:23 vaja01.txt
zans@codespaces-688ea7:~/vaje$ █
[0] 0:bash*
```

The screenshot shows a terminal window with a dark theme. At the top, there are tabs for PROBLEMS, OUTPUT, DEBUG CONSOLE, TERMINAL (which is underlined), and PORTS. Below the tabs, the terminal content is displayed in a monospaced font. The code in the terminal is:

```
GNU nano 7.2
#!/bin/bash
echo "Skripta bo ustvarila mapo za studente"
mkdir studenti
cd studenti

mkdir student01
mkdir student02
mkdir student03
echo "To je seznam map studentov" >> navodila.txt
ls -l >> navodila.txt

echo "Uspesno ustvarjena mapa"

cd ..
exit
```

The code is a bash script that creates a directory structure for students. It starts by creating a 'studenti' directory, then enters it. Inside, it creates three sub-directories named 'student01', 'student02', and 'student03'. It then appends two lines of text to a file named 'navodila.txt': the first line is 'To je seznam map studentov' and the second line is the output of the 'ls -l' command. Finally, it prints a success message and exits the script.

```
zans@codespaces-688ea7:~/vaje$ ls
datoteka skripta.sh vaja01 vaja01.txt
zans@codespaces-688ea7:~/vaje$ chmod +x skripta.sh
zans@codespaces-688ea7:~/vaje$ chmod +x skripta.sh
zans@codespaces-688ea7:~/vaje$ ll
total 24
drwxr-xr-x 3 zans zans 4096 Nov 13 17:34 ../
drwxr-x--- 6 zans zans 4096 Nov 13 17:12 ...
drwx--xr-x 2 zans zans 4096 Nov 13 17:28 datoteka/
-rw xr-xr-x 1 zans zans 253 Nov 13 17:34 skripta.sh*
-rw-r--r-- 1 zans zans 33 Nov 13 17:15 vaja01
-rw-r--r-- 1 zans zans 1446 Nov 13 17:23 vaja01.txt
zans@codespaces-688ea7:~/vaje$ sh skripta.sh
Skripta bo ustvarila mapo za studente
Uspesno ustvarjena mapa
zans@codespaces-688ea7:~/vaje$ ll
total 28
drwxr-xr-x 4 zans zans 4096 Nov 13 17:35 ../
drwxr-x--- 6 zans zans 4096 Nov 13 17:12 ...
drwx--xr-x 2 zans zans 4096 Nov 13 17:28 datoteka/
-rw xr-xr-x 1 zans zans 253 Nov 13 17:34 skripta.sh*
drwxr-xr-x 5 zans zans 4096 Nov 13 17:35 studenti/
-rw-r--r-- 1 zans zans 33 Nov 13 17:15 vaja01
-rw-r--r-- 1 zans zans 1446 Nov 13 17:23 vaja01.txt
zans@codespaces-688ea7:~/vaje$ ln
ln: missing file operand
Try 'ln --help' for more information.
zans@codespaces-688ea7:~/vaje$ lh
bash: lh: command not found
zans@codespaces-688ea7:~/vaje$ ls
datoteka skripta.sh studenti vaja01 vaja01.txt
zans@codespaces-688ea7:~/vaje$ cd studenti/
zans@codespaces-688ea7:~/vaje/studenti$ ls
navodila.txt student01 student02 student03
zans@codespaces-688ea7:~/vaje/studenti$ cd ..
zans@codespaces-688ea7:~/vaje$ █
[0] 0: bash*
```

```
GNU nano 7.2
 1 whoami
 2 clear
 3 history
 4 wd
 5 cd /home/zans/
 6 pwd
 7 mkdir vaje00
 8 ls
 9 mkdir test
10 ls -l
11 touch datoteka.txt
12 ls -l
13 touch primer
14 ls -l
15 chmod 644 datoteka.txt
16 ls -l
17 chmod u+x datoteka.txt
18 ls -l
19 chmod g-r datoteka.txt
20 ls -l
21 chmod 777 datoteka.txt
22 ls -l
23 rm datoteka.txt
24 ls -l
25 mv vaje00/ vaje
26 ls -l
27 mv primer vaja.txt
28 ls -l
29 mv vaja.txt vaja01
30 ls -l
31 mv vaja01 vaje/
32 ls -l
33 cd vaje/
34 ll
35 alias
36 pwd
37 ls
38 ll
39 nano vaja01
40 ls -l

^G Help      ^O Write Out    ^W Where Is    ^K Cut        ^T
^X Exit      ^R Read File   ^V Replace    ^U Paste    ^J
[0] 0:nano*
```

```
GNU nano 7.2
40 ls -l
41 ls -l
42 echo "Hello"
43 echo "Hello!" >> vaja01
44 cat vaja01
45 echo "/nTest" >> vaja01
46 cat vaja01
47 echo "Ena puscico desno" > vaja01
48 cat vaja01
49 echo "dodaj na konec" >> vaja01 && cat vaja01
50 free
51 free -h
52 df
53 df -h
54 free -h
55 top
56 ps aux vs code
57 ps aux | grep tmate
58 ps aux | grep help
59 history
60 history >> vaja01.txt
61 ls
62 nano vaja01
63 y
64 nano vaja01.txt
65 df -h >> vaja01.txt
66 tail -n 15 vaja01.txt
67 ls
68 ll
69 whoami
70 ps aux | grep tmate
71 wc -l vaja01.txt
72 wc -w vaja01.txt
73 man wc | grep help
74 man --help
75 md datoteka
76 md --help
77 ll
78 ls
79 mkdir datoteka

^G Help      ^O Write Out    ^W Where Is     ^K Cut        ^T Execute    ^
^X Exit      ^R Read File    ^\ Replace      ^U Paste      ^J Justify    ^
[0] 0:nano*
```

```
79  mknod datoteka
80  ls
81  ll
82  chmod g-r datoteka
83  ll
84  touch skripta.sh
85  nano skripta.sh
86  ls
87  chmod +x skripta.sh
88  ll
89  sh skripta.sh
90  ll
91  ln
92  lh
93  ls
94  cd studenti/
95  ls
96  cd ..
97  history
98  history >> vajehistory.txt
```