

## Splitting the screen:

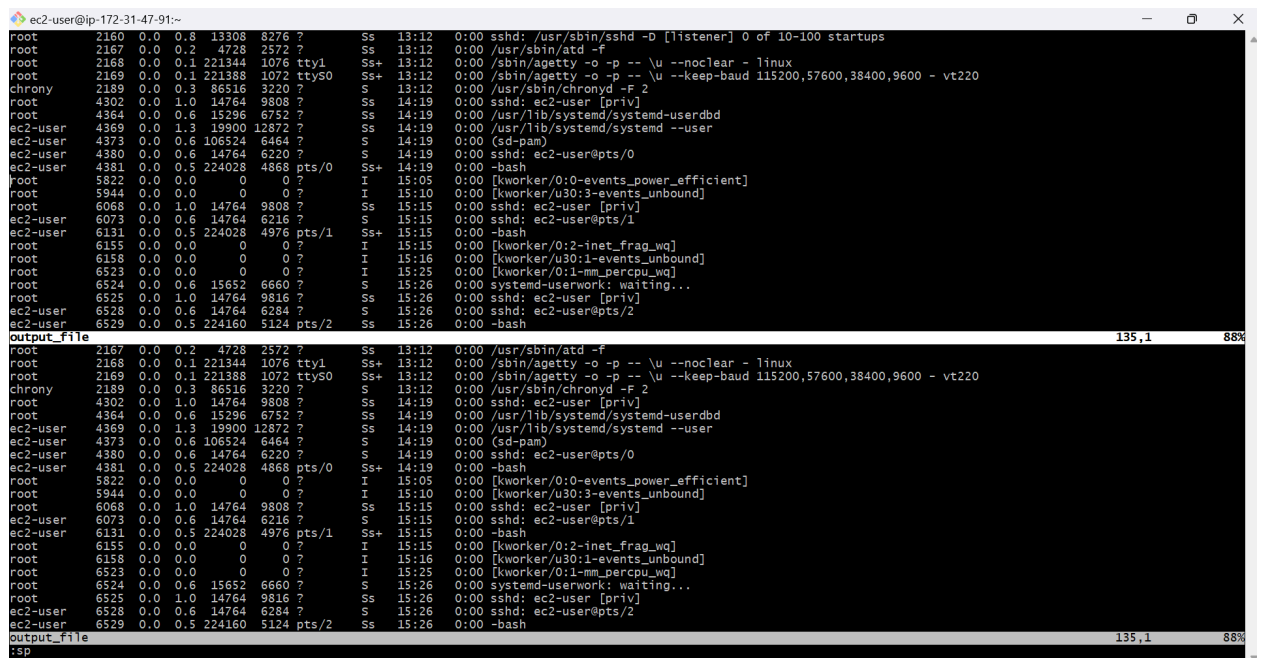
Splitting the screen into parts so that each part should show the particular output, like one part of the screen should show the cpu health check, another part should show the running processes, another part should show the critical errors in system logs etc.this all content is present inside the output\_file.

Steps:

1. Open the **output\_file** by using vim editor

```
ec2-user@ip-172-31-47-91 ~]$ vim output_file
```

2. By using **esp** and **:sp** we can split the screen into two halves up and down



```
ec2-user@ip-172-31-47-91~$ vim output_file

root      2160  0.0  0.8 13308 8276 ?    Ss   13:12   0:00 sshd: /usr/sbin/sshd -D [listener] 0 of 10-100 startups
root      2167  0.0  0.2  4728 2572 ?    Ss   13:12   0:00 /usr/sbin/atd -f
root      2168  0.0  0.1 221344 1076 tty1    Ss+  13:12   0:00 /sbin/agetty -o -p -- \u --noclear - linux
root      2169  0.0  0.1 221388 1072 ttyS0  Ss+  13:12   0:00 /sbin/agetty -o -p -- \u --keep-baud 115200,57600,38400,9600 - vt220
chrony    2189  0.0  0.3 86516 3220 ?    S    13:12   0:00 /usr/sbin/chronyd -F 2
root      4302  0.0  1.0 14764 9808 ?    Ss   14:19   0:00 sshd: ec2-user [priv]
root      4364  0.0  0.6 15296 6752 ?    Ss   14:19   0:00 /usr/lib/systemd/systemd-userdbd
ec2-user  4369  0.0  1.3 19900 12872 ?    Ss   14:19   0:00 /usr/lib/systemd/systemd --user
ec2-user  4373  0.0  0.6 106524 6464 ?    S    14:19   0:00 (sd-pam)
ec2-user  4380  0.0  0.6 14764 6220 ?    S    14:19   0:00 sshd: ec2-user@pts/0
ec2-user  4381  0.0  0.5 224028 4868 pts/0  Ss+  14:19   0:00 -bash
root      5822  0.0  0.0  0 0 ?    I    15:05   0:00 [kworker/0:0-events_power_efficient]
root      5944  0.0  0.0  0 0 ?    I    15:10   0:00 [kworker/u30:3-events_unbound]
root      6068  0.0  1.0 14764 9808 ?    Ss   15:15   0:00 sshd: ec2-user [priv]
ec2-user  6073  0.0  0.6 14764 6216 ?    S    15:15   0:00 sshd: ec2-user@pts/1
ec2-user  6131  0.0  0.5 224028 4976 pts/1  Ss+  15:15   0:00 -bash
root      6155  0.0  0.0  0 0 ?    I    15:15   0:00 [kworker/0:2-inet_frag_wq]
root      6158  0.0  0.0  0 0 ?    I    15:16   0:00 [kworker/u30:1-events_unbound]
root      6523  0.0  0.0  0 0 ?    I    15:25   0:00 [kworker/0:1-mm_percpu_wq]
root      6524  0.0  0.6 15652 6660 ?    S    15:26   0:00 systemd-userwork: waiting...
root      6525  0.0  1.0 14764 9816 ?    Ss   15:26   0:00 sshd: ec2-user [priv]
ec2-user  6528  0.0  0.6 14764 6284 ?    S    15:26   0:00 sshd: ec2-user@pts/2
ec2-user  6529  0.0  0.5 224160 5124 pts/2  Ss   15:26   0:00 -bash

output_file
root      2167  0.0  0.2  4728 2572 ?    Ss   13:12   0:00 /usr/sbin/atd -f
root      2168  0.0  0.1 221344 1076 tty1    Ss+  13:12   0:00 /sbin/agetty -o -p -- \u --noclear - linux
root      2169  0.0  0.1 221388 1072 ttyS0  Ss+  13:12   0:00 /sbin/agetty -o -p -- \u --keep-baud 115200,57600,38400,9600 - vt220
chrony    2189  0.0  0.3 86516 3220 ?    S    13:12   0:00 /usr/sbin/chronyd -F 2
root      4302  0.0  1.0 14764 9808 ?    Ss   14:19   0:00 sshd: ec2-user [priv]
root      4364  0.0  0.6 15296 6752 ?    Ss   14:19   0:00 /usr/lib/systemd/systemd-userdbd
ec2-user  4369  0.0  1.3 19900 12872 ?    Ss   14:19   0:00 /usr/lib/systemd/systemd --user
ec2-user  4373  0.0  0.6 106524 6464 ?    S    14:19   0:00 (sd-pam)
ec2-user  4380  0.0  0.6 14764 6220 ?    S    14:19   0:00 sshd: ec2-user@pts/0
ec2-user  4381  0.0  0.5 224028 4868 pts/0  Ss+  14:19   0:00 -bash
root      5822  0.0  0.0  0 0 ?    I    15:05   0:00 [kworker/0:0-events_power_efficient]
root      5944  0.0  0.0  0 0 ?    I    15:10   0:00 [kworker/u30:3-events_unbound]
root      6068  0.0  1.0 14764 9808 ?    Ss   15:15   0:00 sshd: ec2-user [priv]
ec2-user  6073  0.0  0.6 14764 6216 ?    S    15:15   0:00 sshd: ec2-user@pts/1
ec2-user  6131  0.0  0.5 224028 4976 pts/1  Ss+  15:15   0:00 -bash
root      6155  0.0  0.0  0 0 ?    I    15:15   0:00 [kworker/0:2-inet_frag_wq]
root      6158  0.0  0.0  0 0 ?    I    15:16   0:00 [kworker/u30:1-events_unbound]
root      6523  0.0  0.0  0 0 ?    I    15:25   0:00 [kworker/0:1-mm_percpu_wq]
root      6524  0.0  0.6 15652 6660 ?    S    15:26   0:00 systemd-userwork: waiting...
root      6525  0.0  1.0 14764 9816 ?    Ss   15:26   0:00 sshd: ec2-user [priv]
ec2-user  6528  0.0  0.6 14764 6284 ?    S    15:26   0:00 sshd: ec2-user@pts/2
ec2-user  6529  0.0  0.5 224160 5124 pts/2  Ss   15:26   0:00 -bash

top
```

3. How many times the **:sp** we use that many times the screen will split that many times horizontally.

```
ec2-user@ip-172-31-47-91:~$ cat output_file
chrony 2189 0.0 0.3 86516 3220 ? S 13:12 0:00 /usr/sbin/chronyd -F 2
root 4302 0.0 1.0 14764 9808 ? Ss 14:19 0:00 sshd: ec2-user [priv]
root 4364 0.0 0.6 15296 6752 ? Ss 14:19 0:00 /usr/lib/systemd/systemd-userdbd
ec2-user 4369 0.0 1.3 19900 12872 ? Ss 14:19 0:00 /usr/lib/systemd/systemd --user
ec2-user 4373 0.0 0.6 106524 6464 ? S 14:19 0:00 (sd-pam)
ec2-user 4380 0.0 0.6 14764 6220 ? S 14:19 0:00 sshd: ec2-user@pts/0
ec2-user 4381 0.0 0.5 224028 4868 pts/0 Ss+ 14:19 0:00 -bash
root 5822 0.0 0.0 0 0 ? I 15:05 0:00 [kworker/0:0-events_power_efficient]
root 5944 0.0 0.0 0 0 ? I 15:10 0:00 [kworker/u30:3-events_unbound]
root 6068 0.0 1.0 14764 9808 ? Ss 15:15 0:00 sshd: ec2-user [priv]
ec2-user 6073 0.0 0.6 14764 6216 ? S 15:15 0:00 sshd: ec2-user@pts/1
ec2-user 6131 0.0 0.5 224028 4976 pts/1 Ss+ 15:15 0:00 -bash
root 6155 0.0 0.0 0 0 ? I 15:15 0:00 [kworker/0:2-inet_frag_wq]
root 6158 0.0 0.0 0 0 ? I 15:16 0:00 [kworker/u30:1-events_unbound]
root 6523 0.0 0.0 0 0 ? I 15:25 0:00 [kworker/0:1-mm_percpu_wq]
output_file 135,1 86%

chrony 2189 0.0 0.3 86516 3220 ? S 13:12 0:00 /usr/sbin/chronyd -F 2
root 4302 0.0 1.0 14764 9808 ? Ss 14:19 0:00 sshd: ec2-user [priv]
root 4364 0.0 0.6 15296 6752 ? Ss 14:19 0:00 /usr/lib/systemd/systemd-userdbd
ec2-user 4369 0.0 1.3 19900 12872 ? Ss 14:19 0:00 /usr/lib/systemd/systemd --user
ec2-user 4373 0.0 0.6 106524 6464 ? S 14:19 0:00 (sd-pam)
ec2-user 4380 0.0 0.6 14764 6220 ? S 14:19 0:00 sshd: ec2-user@pts/0
ec2-user 4381 0.0 0.5 224028 4868 pts/0 Ss+ 14:19 0:00 -bash
root 5822 0.0 0.0 0 0 ? I 15:05 0:00 [kworker/0:0-events_power_efficient]
root 5944 0.0 0.0 0 0 ? I 15:10 0:00 [kworker/u30:3-events_unbound]
root 6068 0.0 1.0 14764 9808 ? Ss 15:15 0:00 sshd: ec2-user [priv]
ec2-user 6073 0.0 0.6 14764 6216 ? S 15:15 0:00 sshd: ec2-user@pts/1
ec2-user 6131 0.0 0.5 224028 4976 pts/1 Ss+ 15:15 0:00 -bash
root 6155 0.0 0.0 0 0 ? I 15:15 0:00 [kworker/0:2-inet_frag_wq]
root 6158 0.0 0.0 0 0 ? I 15:16 0:00 [kworker/u30:1-events_unbound]
root 6523 0.0 0.0 0 0 ? I 15:25 0:00 [kworker/0:1-mm_percpu_wq]
output_file 135,1 86%

:sp
```

#### 4. By using **esp** and **:vsplit** we can split the screen vertically

```
ec2-user@ip-172-31-47-91:~$ cat output_file | vsplit
llbstop+ 1923 0.0 0.2 2756 1972 ? Ss 13:12 0:00 /usr/bin/lsmdd -d
root 1926 0.1 0.6 89004 5892 ? Ss1 13:12 0:12 /usr/sbin/rngd -f
x_pkcs11 -x nist 1929 0.0 0.7 15780 7704 ? Ss 13:12 0:00 /usr/lib/systemd/s
stemd-homed
root 1931 0.0 1.0 17616 9784 ? Ss 13:12 0:00 /usr/lib/systemd/s
stemd-logind
dbus 1932 0.0 0.3 8376 3868 ? Ss 13:12 0:00 /usr/bin/dbus-brok
er-launch --scope system --audit
systemd+ 1933 0.0 1.0 235876 9756 ? Ss 13:12 0:00 /usr/lib/systemd/s
stemd-networkd
dbus 1953 0.0 0.2 5264 2776 ? S 13:12 0:00 dbus-broker --log 4
--controller 9 --machine-id ec2a5e305f58dc2f7all1330ld1937ca --max-bytes 536870912
--max-fds 4096 --max-matches 16384 --audit
root 1974 0.0 0.3 281024 3476 ? Ss1 13:12 0:00 /usr/sbin/gssproxy
-d
root 1995 0.0 0.1 2668 1136 ? S 13:12 0:00 /usr/sbin/acpid -f
root 2156 0.0 1.8 725420 17556 ? Ss1 13:12 0:00 /usr/bin/amazon-ss
m-agent
root 2160 0.0 0.8 13308 8276 ? Ss 13:12 0:00 sshd: /usr/sbin/ss
hd -D [listener] 0 of 10-100 startups
root 2167 0.0 0.2 4728 2572 ? Ss 13:12 0:00 /usr/sbin/atd -f
root 2168 0.0 0.1 221344 1076 tty1 Ss+ 13:12 0:00 /sbin/agetty -o -p
-- -u --noclear - linux
root 2169 0.0 0.1 221388 1072 ttyS0 Ss+ 13:12 0:00 /sbin/agetty -o -p
-- -u --keep-baud 115200,57600,38400,9600 - vt220
chrony 2189 0.0 0.3 86516 3220 ? S 13:12 0:00 /usr/sbin/chronyd
-F 2
root 4302 0.0 1.0 14764 9808 ? Ss 14:19 0:00 sshd: ec2-user [pr
iv]
root 4364 0.0 0.6 15296 6752 ? Ss 14:19 0:00 /usr/lib/systemd/sy
stemd-userdbd
ec2-user 4369 0.0 1.3 19900 12872 ? Ss 14:19 0:00 /usr/lib/systemd/s
stemd --user
ec2-user 4373 0.0 0.6 106524 6464 ? S 14:19 0:00 (sd-pam)
ec2-user 4380 0.0 0.6 14764 6220 ? S 14:19 0:00 sshd: ec2-user@pts
/0
ec2-user 4381 0.0 0.5 224028 4868 pts/0 Ss+ 14:19 0:00 -bash
root 5822 0.0 0.0 0 0 ? I 15:05 0:00 [kworker/0:0-events
_power_efficient]
root 5944 0.0 0.0 0 0 ? I 15:10 0:00 [kworker/u30:3-even
ts_unbound]
root 6068 0.0 1.0 14764 9808 ? Ss 15:15 0:00 sshd: ec2-user [pr
iv]
ec2-user 6073 0.0 0.6 14764 6216 ? S 15:15 0:00 sshd: ec2-user@pts
/1
output_file 135,1 82%
:vsplit
```

#### 5. How many times the **:vsplit** we use that many times the screen will split that many times vertically.

output_file	135,1	82%	output_file	135,1	82%
:vsplit					

```
ec2-user@ip-172-31-47-91:~$ cat /dev/null >> /dev/null
root 2167 0.0 0.2 4728 2572 ? Ss 13:12 0:00 /usr/sbin/atd -f
root 2168 0.0 0.1 221344 1076 tty1 Ss+ 13:12 0:00 /sbin/agetty -o -p -- \u --nolc - linux
root 2169 0.0 0.1 221388 1072 ttyS0 Ss+ 13:12 0:00 /sbin/agetty -o -p -- \u --keep-baud 115200,57600,38400,9600 - vt220
chorny 2189 0.0 0.3 86516 3220 ? S 13:12 0:00 /usr/sbin/chorndy -F 2
root 4302 0.0 1.0 14764 9808 ? Ss 14:19 0:00 sshd: ec2-user [priv]
root 4364 0.0 0.6 15296 6752 ? Ss 14:19 0:00 /usr/lib/systemd/systemd-userdbd
ec2-user 4369 0.0 1.3 19900 12872 ? Ss 14:19 0:00 /usr/lib/systemd/systemd --user
ec2-user 4373 0.0 0.6 106524 6464 ? S 14:19 0:00 (sd-pam)
ec2-user 4380 0.0 0.6 14764 6220 ? S 14:19 0:00 sshd: ec2-user@pts/0
ec2-user 4381 0.0 0.5 224028 4868 pts/0 Ss+ 14:19 0:00 -bash
root 5822 0.0 0.0 0 0 ? I 15:05 0:00 [kworker/0:0-events_power_efficient]
root 5944 0.0 0.0 0 0 ? I 15:10 0:00 [kworker/u30:3-events_unbound]
root 6068 0.0 1.0 14764 9808 ? Ss 15:15 0:00 sshd: ec2-user [priv]
ec2-user 6073 0.0 0.6 14764 6216 ? S 15:15 0:00 sshd: ec2-user@pts/1
ec2-user 6131 0.0 0.5 224028 4976 pts/1 Ss+ 15:15 0:00 -bash
root 6155 0.0 0.0 0 0 ? I 15:15 0:00 [kworker/0:1-mm_percpu_wq]
root 6524 0.0 0.5 15652 6660 ? S 15:15 0:00 system-userwork: waiting
ec2-user 6525 0.0 1.0 14764 9816 ? Ss 15:16 0:00 sshd: ec2-user [priv]
ec2-user 6528 0.0 0.6 14764 6284 ? S 15:16 0:00 sshd: ec2-user@pts/2
ec2-user 6529 0.0 0.5 224160 5124 pts/2 Ss 15:26 0:00 -bash
@@@
output_file 135.1 88% output_file 135.1 86% output_file 135.1 79%
vsplit

ec2-user@ip-172-31-47-91:~$ cat /dev/null >> /dev/null
root 4302 0.0 1.0 14764 9808 ? Ss 14:19 0:00 sshd: ec2-user [priv]
root 4364 0.0 0.6 15296 6752 ? Ss 14:19 0:00 /usr/lib/systemd/systemd-userdbd
ec2-user 4369 0.0 1.3 19900 12872 ? Ss 14:19 0:00 /usr/lib/systemd/systemd --user
ec2-user 4373 0.0 0.6 106524 6464 ? S 14:19 0:00 (sd-pam)
ec2-user 4380 0.0 0.6 14764 6220 ? S 14:19 0:00 sshd: ec2-user@pts/0
ec2-user 4381 0.0 0.5 224028 4868 pts/0 Ss+ 14:19 0:00 -bash
root 5822 0.0 0.0 0 0 ? I 15:05 0:00 [kworker/0:0-events_power_efficient]
root 5944 0.0 0.0 0 0 ? I 15:10 0:00 [kworker/u30:3-events_unbound]
root 6068 0.0 1.0 14764 9808 ? Ss 15:15 0:00 sshd: ec2-user [priv]
ec2-user 6073 0.0 0.6 14764 6216 ? S 15:15 0:00 sshd: ec2-user@pts/1
ec2-user 6131 0.0 0.5 224028 4976 pts/1 Ss+ 15:15 0:00 -bash
root 6155 0.0 0.0 0 0 ? I 15:15 0:00 [kworker/0:2-inet_frag_wq]
root 6524 0.0 0.5 15652 6660 ? S 15:15 0:00 system-userwork: waiting
ec2-user 6525 0.0 1.0 14764 9816 ? Ss 15:16 0:00 sshd: ec2-user [priv]
ec2-user 6528 0.0 0.6 14764 6284 ? S 15:16 0:00 sshd: ec2-user@pts/2
ec2-user 6529 0.0 0.5 224160 5124 pts/2 Ss 15:26 0:00 -bash
@@@
output_file 135.1 85% output_file 135.1 86% output_file 135.1 86% output_file 135.1 83% output_file 135.1 80% output_file 135.1 74%
vsplit
```

6. We can also split the screen both vertically and horizontally at the same time

```
ec2-user@ip-172-31-47-91:~  
cpu health check:  
Linux 6.1.102-111.182.amzn2023.x86_64 (ip-172-31-47-91.ap-southeast-2.compute.internal) 08/20/24 _x86_64_ (1 CPU)  
15:31:12 CPU %usr %nice %sys %iowait %irq %soft %steal %guest %gnice %idle  
15:31:12 all 0.37 0.00 0.09 0.02 0.00 0.00 0.05 0.00 0.00 99.46  
memory usage  
Mem: 949Mi total 129Mi used 593Mi free 0.0Ki shared buff/cache available 682Mi  
Swap: 0B  
disk usage  
output_file 1,0-1 Top output_file 1,0-1 Top  
root 2169 0.0 0.1 221388 1072 tty50 S+ 13:12 0:00 /sbin/agetty -o -p -- -u --keep-baud 115200,57600,38400,9600 - vt220  
chrony 2189 0.0 0.3 88516 3220 ? S 13:12 0:00 /usr/sbin/chronyd -F 2  
root 4302 0.0 1.0 14764 9808 ? Ss 14:19 0:00 sshd: ec2-user [priv]  
root 4364 0.0 0.6 15296 6752 ? Ss 14:19 0:00 /usr/lib/systemd/systemd-userdbd  
ec2-user 4369 0.0 1.3 19900 12872 ? Ss 14:19 0:00 /usr/lib/systemd/systemd --user  
ec2-user 4373 0.0 0.6 106524 6464 ? S 14:19 0:00 (sd-pam)  
ec2-user 4380 0.0 0.6 14764 6220 ? S 14:19 0:00 sshd: ec2-user@pts/0  
ec2-user 4381 0.0 0.5 224028 4868 pts/0 S+ 14:19 0:00 -bash  
root 5822 0.0 0.0 0 0 ? I 15:05 0:00 [kworker/0:0-events_power_efficient]  
root 5844 0.0 0.0 0 0 ? I 15:10 0:00 [kworker/u30:3-events_unbound]  
root 6068 0.0 1.0 14764 9808 ? Ss 15:15 0:00 sshd: ec2-user [priv]  
ec2-user 6073 0.0 0.6 14764 6216 ? S 15:15 0:00 sshd: ec2-user@pts/1  
ec2-user 6131 0.0 0.5 224028 4976 pts/1 S+ 15:15 0:00 -bash  
root 6155 0.0 0.0 0 0 ? I 15:15 0:00 [kworker/0:2-inet_frag_wq]  
root 6158 0.0 0.0 0 0 ? I 15:16 0:00 [kworker/u30:1-events_unbound]  
root 6523 0.0 0.0 0 0 ? I 15:25 0:00 [kworker/0:1-mm_percpu_wq]  
root 6524 0.0 0.6 15652 6660 ? S 15:26 0:00 system-userwork: waiting...  
root 6525 0.0 1.0 14764 9816 ? Ss 15:26 0:00 sshd: ec2-user [priv]  
ec2-user 6528 0.0 0.6 14764 6284 ? S 15:26 0:00 sshd: ec2-user@pts/2  
ec2-user 6529 0.0 0.5 224160 5124 pts/2 Ss 15:26 0:00 -bash  
root 6553 0.0 0.6 15652 6600 ? S 15:26 0:00 system-userwork: waiting...  
root 6554 0.0 0.6 15652 6620 ? S 15:26 0:00 system-userwork: waiting...  
root 6558 0.0 0.0 0 0 ? I 15:26 0:00 [kworker/u30:0-events_unbound]  
root 6569 0.0 0.0 0 0 ? I 15:26 0:00 [kworker/u30:2-events_unbound]  
root 6570 0.0 0.0 0 0 ? I 15:26 0:00 [kworker/u30:4]  
root 6578 0.0 0.0 0 0 ? I 15:26 0:00 [kworker/0:3-cgroup_destroy]  
ec2-user 6774 0.0 0.3 222948 3224 pts/2 S+ 15:31 0:00 bash collector.sh  
ec2-user 6779 0.0 0.2 223488 2744 pts/2 R+ 15:31 0:00 ps aux  
system uptime  
15:31:12 up 2:19, 3 users, load average: 0.00, 0.00, 0.00  
critical errors in system logs  
Aug 20 13:12:02 localhost kernel: Cannot get hvm parameter CONSOLE_EVTCHN (18): -22!  
Aug 20 13:12:02 localhost kernel: Cannot get hvm parameter CONSOLE_EVTCHN (18): -22!  
output_file 135,1 Bot
```

```
ec2-user@ip-172-31-47-91:~  
cpu health check:  
Linux 6.1.102-111.182.amzn2023.x86_64 (ip-172-31-47-91.ap-southeast-2.compute.internal) 08/20/24 _x86_64_ (1 CPU)  
15:31:12 CPU %usr %nice %sys %iowait %irq %soft %steal %guest %gnice %idle  
15:31:12 all 0.37 0.00 0.09 0.02 0.00 0.00 0.05 0.00 0.00 99.46  
memory usage  
Mem: 949Mi total 129Mi used 593Mi free 0.0Ki shared buff/cache available 682Mi  
Swap: 0B  
disk usage  
output_file 5,0-1 Top  
Filesystem Size Used Avail Use% Mounted on  
devtmpfs 4.0M 0 4.0M 0% /dev  
tmpfs 475M 0 475M 0% /dev/shm  
tmpfs 190M 456K 190M 1% /run  
/dev/xvda1 8.0G 1.6G 6.5G 20% /  
tmpfs 475M 0 475M 0% /tmp  
/dev/xvda128 10M 1.3M 8.7M 13% /boot/efi  
tmpfs 95M 0 95M 0% /run/user/1000  
network interface status and their throughput  
enX0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 9001  
inet 172.31.47.91 netmask 255.255.240.0 broadcast 172.31.47.255  
inet6 fe80::477:3cfff:fe8a:357d prefixlen 64 scopeid 0x20<link>  
ether 06:77:3c:da:35:7d txqueuelen 1000 (Ethernet)  
RX packets 9627 bytes 29784028 (28.4 MiB)  
output_file 21,1 10%  
RX errors 0 dropped 0 overruns 0 frame 0  
TX packets 6879 bytes 703712 (687.2 KiB)  
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
root 6569 0.0 0.0 0 0 ? I 15:26 0:00 [kworker/u30:2-events_unbound]  
root 6570 0.0 0.0 0 0 ? I 15:26 0:00 [kworker/u30:4]  
root 6578 0.0 0.0 0 0 ? I 15:26 0:00 [kworker/0:3-cgroup_destroy]  
ec2-user 6774 0.0 0.3 222948 3224 pts/2 S+ 15:31 0:00 bash collector.sh  
ec2-user 6779 0.0 0.2 223488 2744 pts/2 R+ 15:31 0:00 ps aux  
system uptime  
15:31:12 up 2:19, 3 users, load average: 0.00, 0.00, 0.00  
critical errors in system logs  
Aug 20 13:12:02 localhost kernel: Cannot get hvm parameter CONSOLE_EVTCHN (18): -22!  
Aug 20 13:12:02 localhost kernel: Cannot get hvm parameter CONSOLE_EVTCHN (18): -22!  
output_file 39,1 20% output_file 156,1 99%
```

## 7. To switch between the screen

- **Ctrl +w +right arrow** ⇒ to move right
- **Ctrl+w+left arrow** ⇒ to move left
- **Ctrl +w+down** ⇒ to go down
- **Ctrl+w, tab+w**⇒ to switch windows

8. Create a document detailing all the steps taken to split the screen, download the document, and then push it to Git.