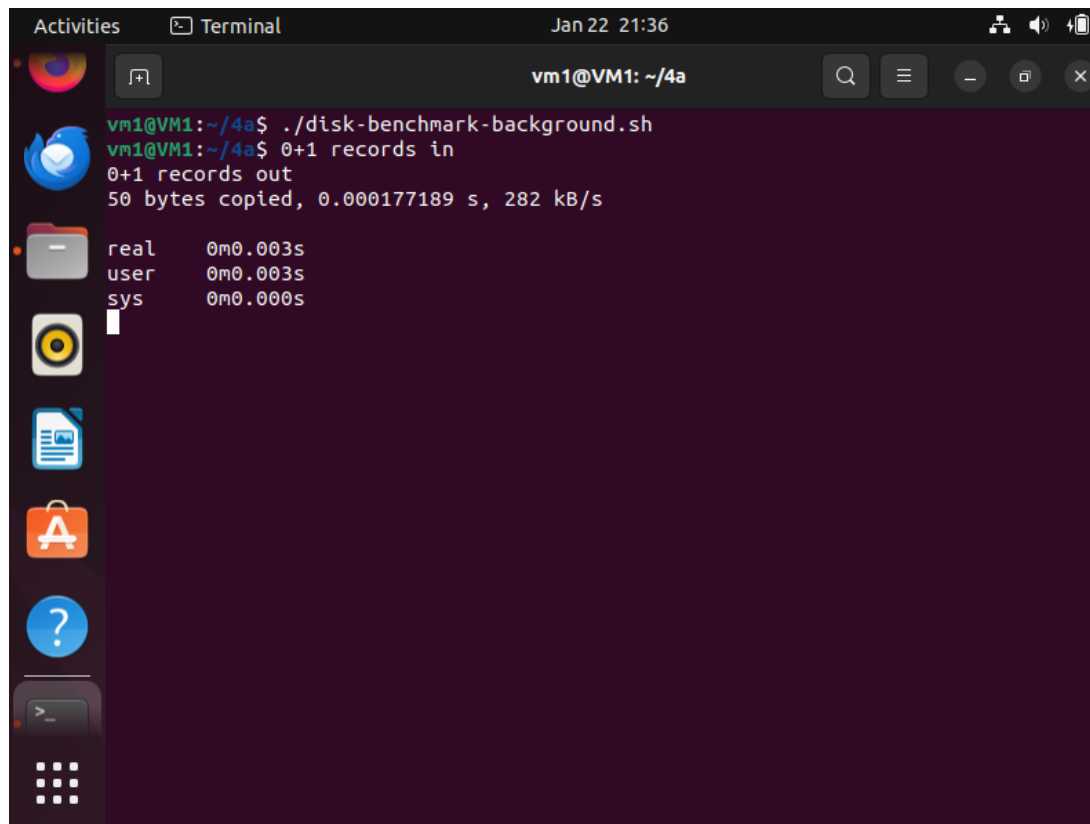


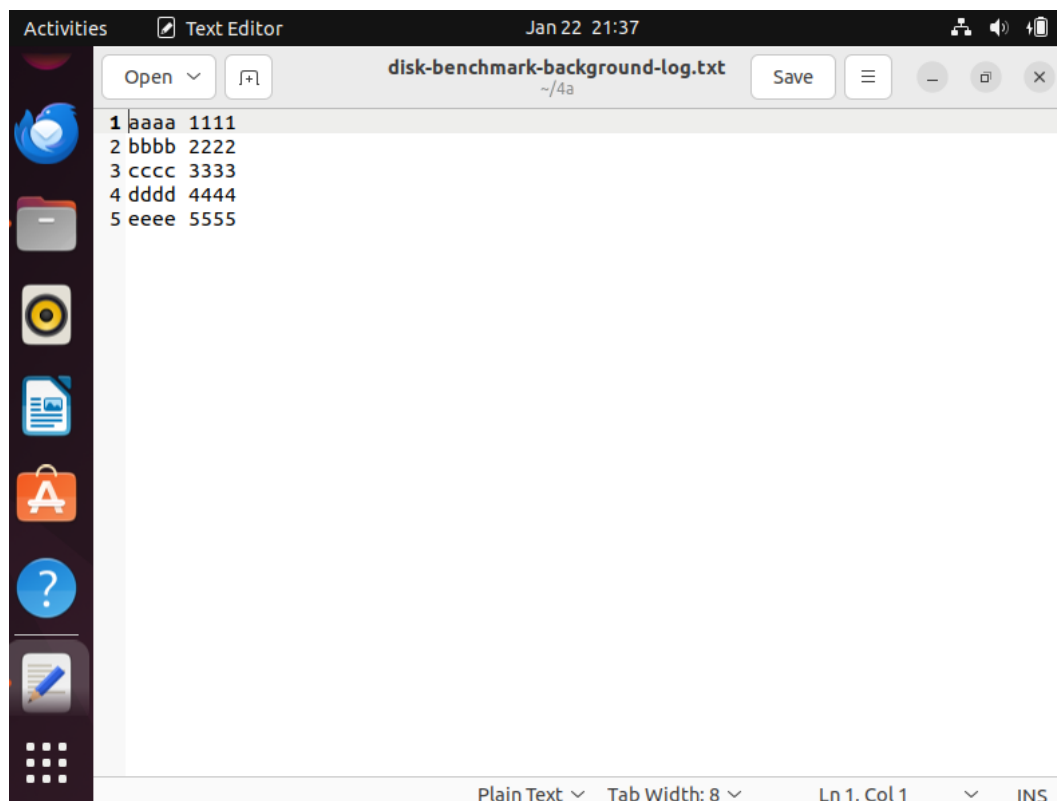
3a) Output



A terminal window titled 'Terminal' with a timestamp of 'Jan 22 21:36'. The prompt is 'vm1@VM1: ~/4a'. The user has executed the command './disk-benchmark-background.sh'. The output shows benchmark results for 0+1 records in and out, with 50 bytes copied in 0.000177189 seconds at a rate of 282 kB/s. Below this, a table shows timing: real 0m0.003s, user 0m0.003s, and sys 0m0.000s.

```
vm1@VM1:~/4a$ ./disk-benchmark-background.sh
vm1@VM1:~/4a$ 0+1 records in
0+1 records out
50 bytes copied, 0.000177189 s, 282 kB/s

real    0m0.003s
user    0m0.003s
sys      0m0.000s
```



A text editor window titled 'Text Editor' with a timestamp of 'Jan 22 21:37'. The file being edited is 'disk-benchmark-background-log.txt' located at '~/4a'. The file contains five lines of data, each with a number, a string of four characters, and a four-digit number.

```
1 |aaaa 1111
2 |bbbb 2222
3 |cccc 3333
4 |dddd 4444
5 |eeee 5555
```

The status bar at the bottom indicates 'Plain Text', 'Tab Width: 8', 'Ln 1, Col 1', and 'INS'.