

COGNIZANCE

TASK-7

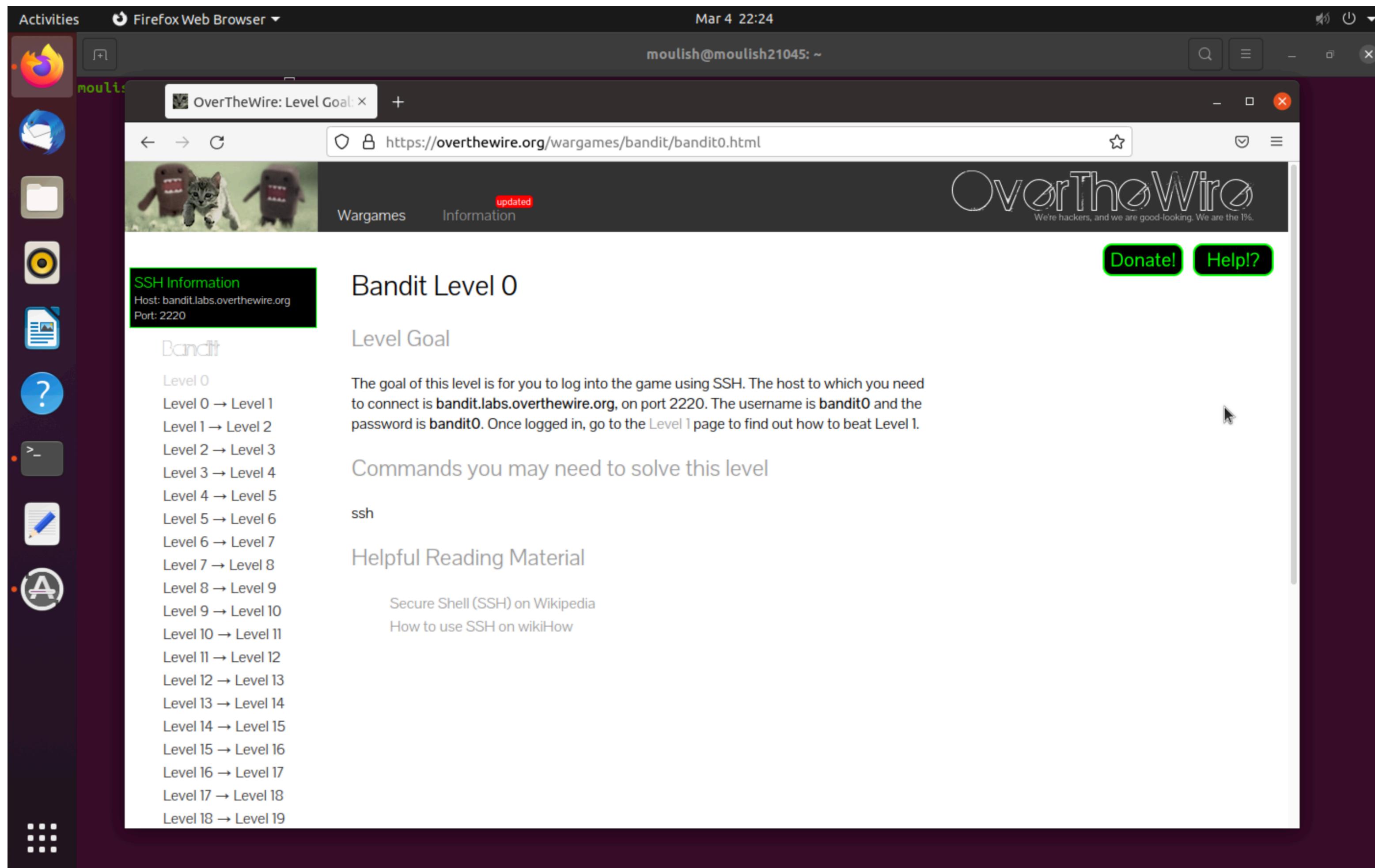
DONE BY:

MOULISH G A

OVER THE WIRE - BANDIT FROM LVL-0 TO LVL-15

BANDIT LVL-0

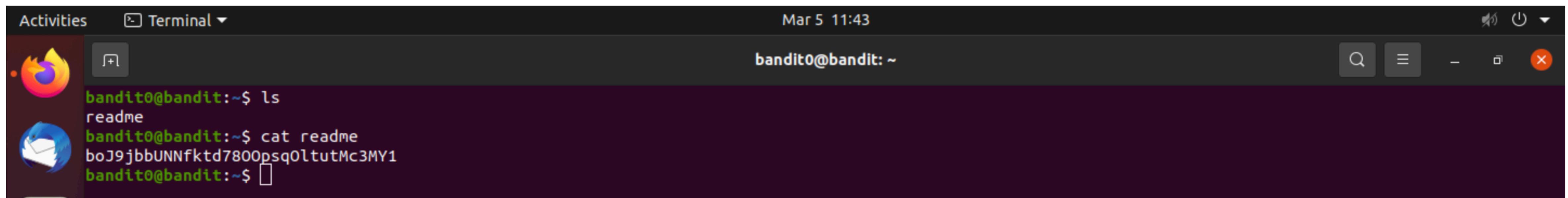
PASSWORD: bandit0



BANDIT LVL 0-1

PASSWORD:

boJ9jbbUNNfktd78OOpsqOltutMc3MY1



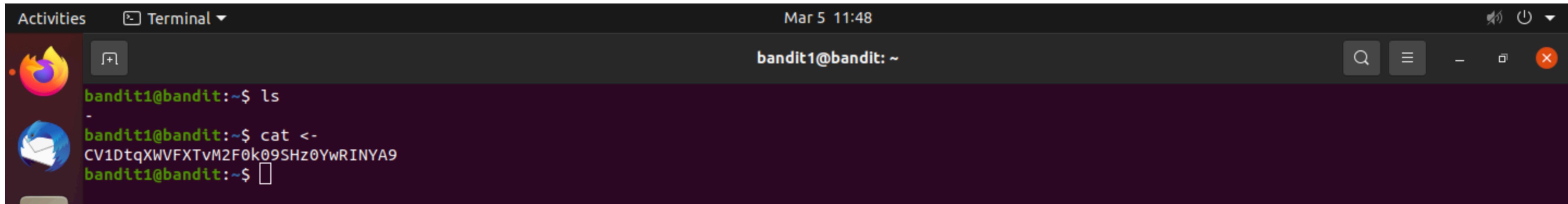
A screenshot of a terminal window titled "Terminal". The terminal shows the following session:

```
bandit0@bandit:~$ ls
readme
bandit0@bandit:~$ cat readme
boJ9jbbUNNfktd78OOpsqOltutMc3MY1
bandit0@bandit:~$
```

BANDIT LVL 1-2

PASSWORD:

CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9



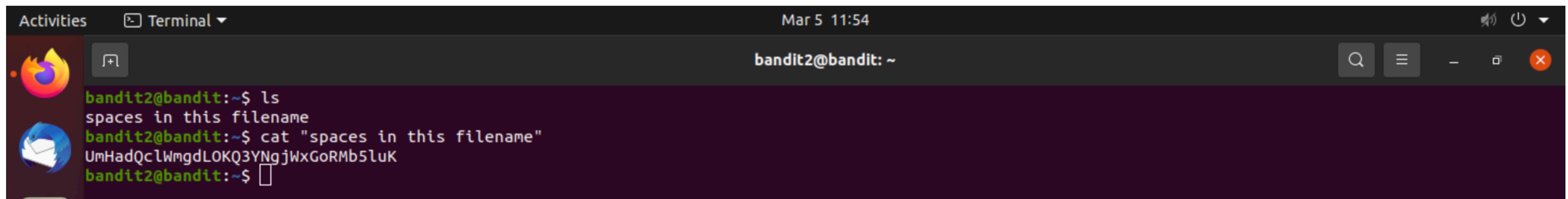
A screenshot of a Linux desktop environment showing a terminal window. The terminal window is titled "Terminal" and has the command "bandit1@bandit: ~". The terminal shows the following session:

```
bandit1@bandit:~$ ls
bandit1@bandit:~$ cat <-
CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9
bandit1@bandit:~$
```

BANDIT LVL 2-3

PASSWORD:

UmHadQclWmgdLOKQ3YNgjWxGoRMb5luK



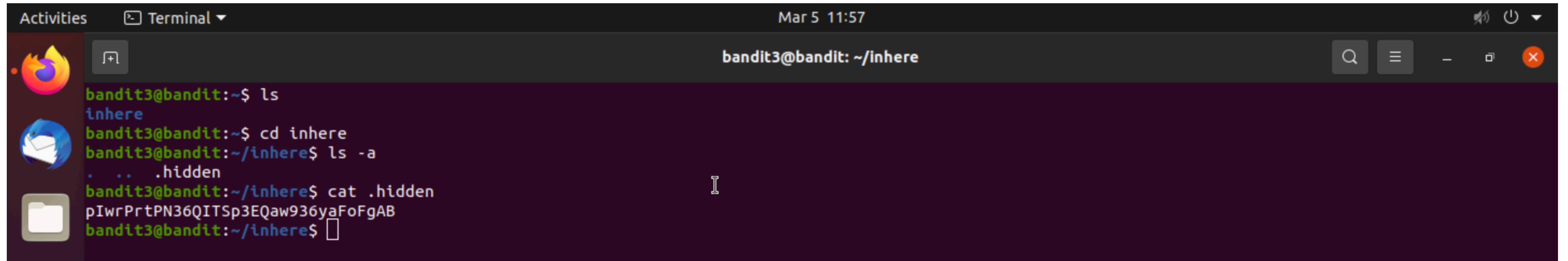
A screenshot of a Linux desktop environment showing a terminal window. The terminal window is titled "Terminal" and has a dark theme. The terminal shows the following session:

```
Activities Terminal ▾ Mar 5 11:54
bandit2@bandit: ~
bandit2@bandit:~$ ls
spaces in this filename
bandit2@bandit:~$ cat "spaces in this filename"
UmHadQclWmgdLOKQ3YNgjWxGoRMb5luK
bandit2@bandit:~$
```

BANDIT LVL 3-4

PASSWORD:

plwrPrtPN36QITSp3EQaw936yaFoFgAB



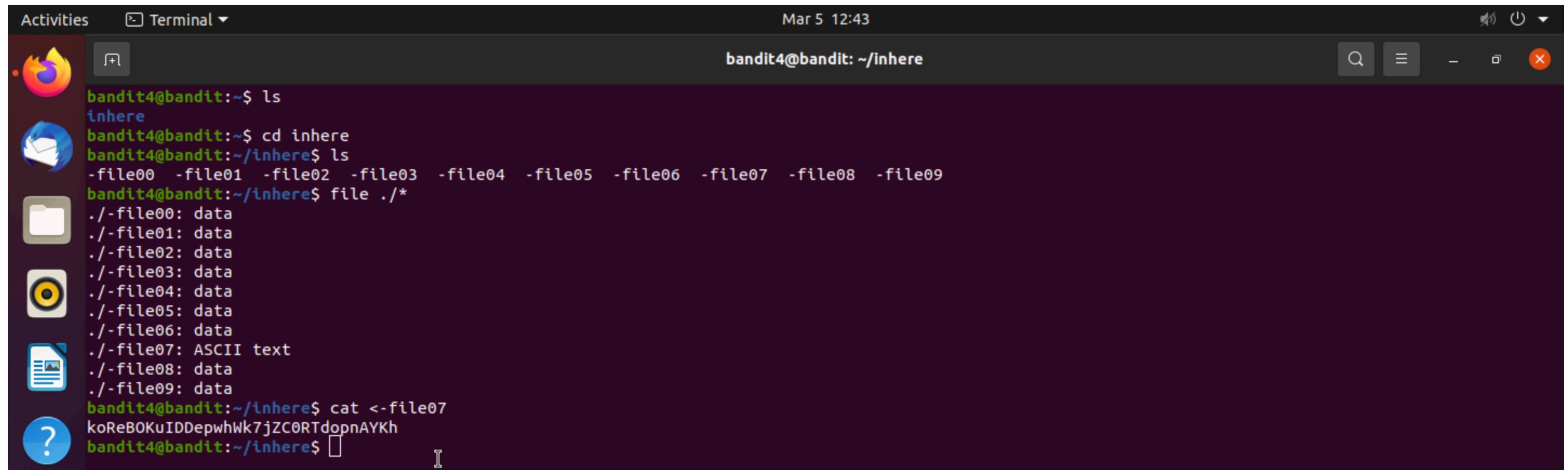
A screenshot of an Ubuntu desktop environment. On the left, there's a dock with icons for the Dash, Home, and several application windows (including a terminal window, a file manager, and a browser). The main area shows a terminal window titled "Terminal". The terminal window has a dark theme and displays the following session:

```
Activities Terminal ▾ Mar 5 11:57
bandit3@bandit:~/inhere
bandit3@bandit:~$ ls
inhere
bandit3@bandit:~$ cd inhere
bandit3@bandit:~/inhere$ ls -a
. .. .hidden
bandit3@bandit:~/inhere$ cat .hidden
pIwrPrtPN36QITSp3EQaw936yaFoFgAB
bandit3@bandit:~/inhere$
```

BANDIT LVL 4-5

PASSWORD:

koReBOKuIDDepwhWk7jZC0RTdopnAYKh



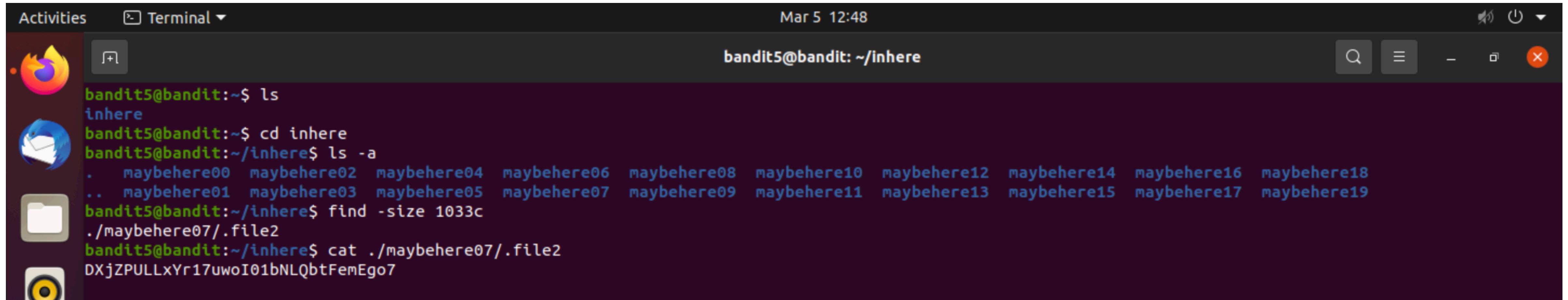
A screenshot of a Linux desktop environment, likely Ubuntu, showing a terminal window. The terminal window has a dark background and light-colored text. It displays a session where the user is solving a challenge named 'inhere'. The user runs 'ls' to see files, then 'cd inhere' to enter the directory. They run 'file ./*' to identify the files, which are all 'data'. Finally, they run 'cat <-file07' to read the contents of file07, which is the password 'koReBOKuIDDepwhWk7jZC0RTdopnAYKh'. The terminal window is titled 'bandit4@bandit: ~/inhere'. The desktop interface includes a dock with icons for the Dash, Terminal, Home, and Help.

```
Activities Terminal ▾ Mar 5 12:43 bandit4@bandit: ~/inhere
bandit4@bandit:~$ ls
inhere
bandit4@bandit:~$ cd inhere
bandit4@bandit:~/inhere$ ls
-file00 -file01 -file02 -file03 -file04 -file05 -file06 -file07 -file08 -file09
bandit4@bandit:~/inhere$ file ./*
.-file00: data
.-file01: data
.-file02: data
.-file03: data
.-file04: data
.-file05: data
.-file06: data
.-file07: ASCII text
.-file08: data
.-file09: data
bandit4@bandit:~/inhere$ cat <-file07
koReBOKuIDDepwhWk7jZC0RTdopnAYKh
bandit4@bandit:~/inhere$
```

BANDIT LVL 5-6

PASSWORD:

DXjZPULLxYr17uwol01bNLQbtFemEgo7



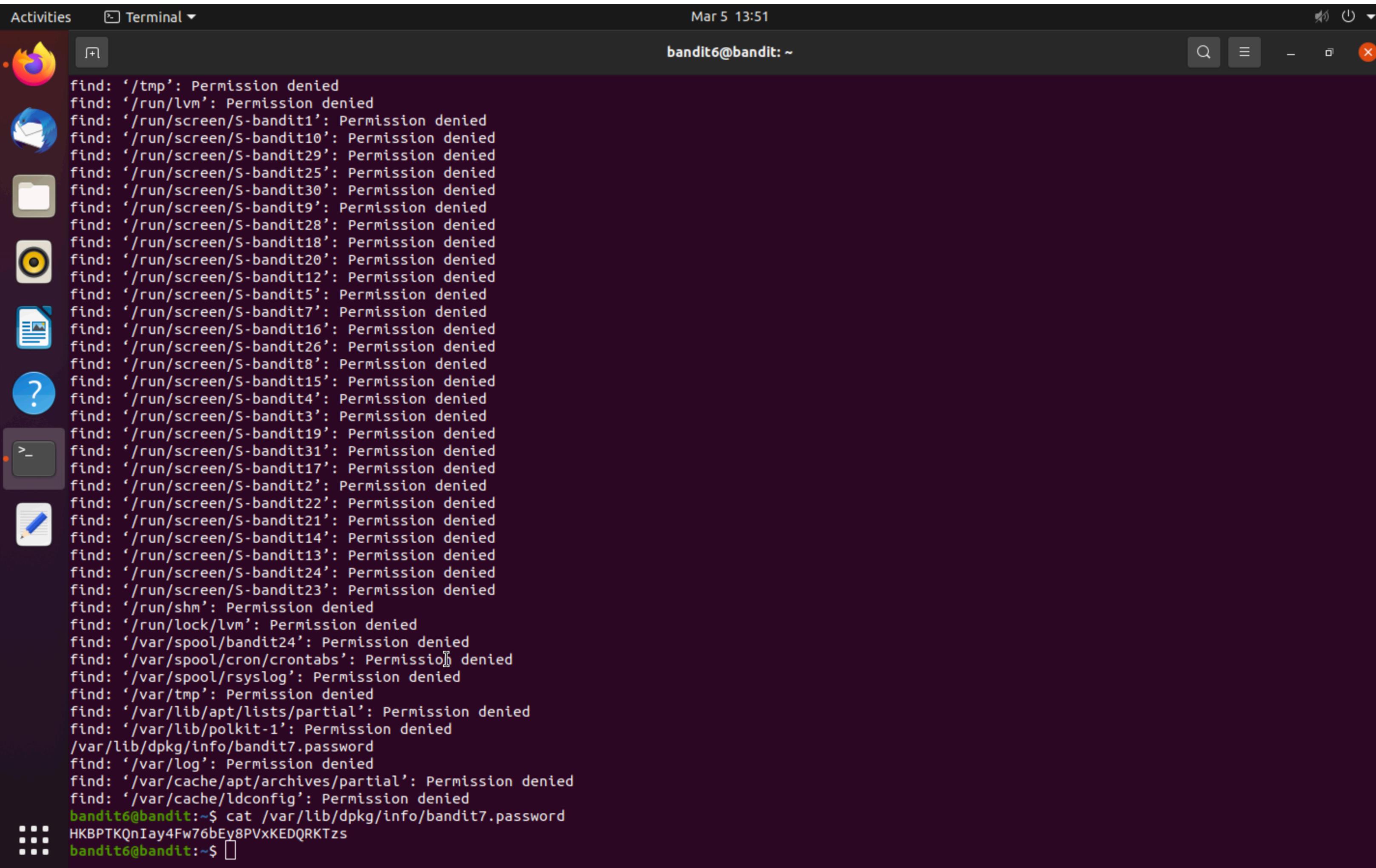
A screenshot of a terminal window titled "Terminal". The terminal shows a session for user "bandit5" on host "bandit". The session starts with the command "ls", which lists a directory named "inhere". The user then changes directory to "inhere" using "cd inhere". Inside "inhere", they run "ls -a" to list all files, including hidden ones. They then use "find -size 1033c" to search for files of size 1033 bytes. The user executes a file named "./maybehere07/.file2". Finally, they use "cat" to read the contents of this file, which displays the password: "DXjZPULLxYr17uwol01bNLQbtFemEgo7".

```
Activities Terminal ▾ Mar 5 12:48
bandit5@bandit: ~
bandit5@bandit:~$ ls
inhere
bandit5@bandit:~$ cd inhere
bandit5@bandit:~/inhere$ ls -a
.  maybehere00  maybehere02  maybehere04  maybehere06  maybehere08  maybehere10  maybehere12  maybehere14  maybehere16  maybehere18
..  maybehere01  maybehere03  maybehere05  maybehere07  maybehere09  maybehere11  maybehere13  maybehere15  maybehere17  maybehere19
bandit5@bandit:~/inhere$ find -size 1033c
./maybehere07/.file2
bandit5@bandit:~/inhere$ cat ./maybehere07/.file2
DXjZPULLxYr17uwol01bNLQbtFemEgo7
```

BANDIT LVL 6-7

PASSWORD:

HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs

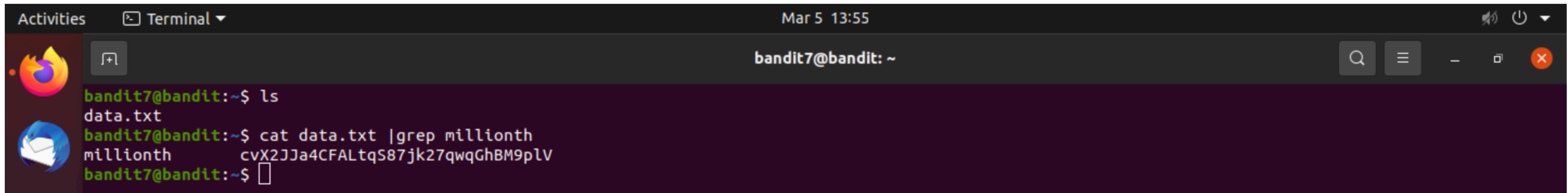
A screenshot of an Ubuntu desktop environment. On the left is a dock with icons for Dash, Home, Activities, Terminal, Dash Help, and Dash Applications. A terminal window titled "Terminal" is open, showing a session as "bandit6@bandit: ~". The terminal displays a series of "find: Permission denied" messages followed by the command "cat /var/lib/dpkg/info/bandit7.password" which outputs the password "HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs".

```
Activities Terminal Mar 5 13:51
bandit6@bandit: ~
find: '/tmp': Permission denied
find: '/run/lvm': Permission denied
find: '/run/screen/S-bandit1': Permission denied
find: '/run/screen/S-bandit10': Permission denied
find: '/run/screen/S-bandit29': Permission denied
find: '/run/screen/S-bandit25': Permission denied
find: '/run/screen/S-bandit30': Permission denied
find: '/run/screen/S-bandit9': Permission denied
find: '/run/screen/S-bandit28': Permission denied
find: '/run/screen/S-bandit18': Permission denied
find: '/run/screen/S-bandit20': Permission denied
find: '/run/screen/S-bandit12': Permission denied
find: '/run/screen/S-bandit5': Permission denied
find: '/run/screen/S-bandit7': Permission denied
find: '/run/screen/S-bandit16': Permission denied
find: '/run/screen/S-bandit26': Permission denied
find: '/run/screen/S-bandit8': Permission denied
find: '/run/screen/S-bandit15': Permission denied
find: '/run/screen/S-bandit4': Permission denied
find: '/run/screen/S-bandit3': Permission denied
find: '/run/screen/S-bandit19': Permission denied
find: '/run/screen/S-bandit31': Permission denied
find: '/run/screen/S-bandit17': Permission denied
find: '/run/screen/S-bandit2': Permission denied
find: '/run/screen/S-bandit22': Permission denied
find: '/run/screen/S-bandit21': Permission denied
find: '/run/screen/S-bandit14': Permission denied
find: '/run/screen/S-bandit13': Permission denied
find: '/run/screen/S-bandit24': Permission denied
find: '/run/screen/S-bandit23': Permission denied
find: '/run/shm': Permission denied
find: '/run/lock/lvm': Permission denied
find: '/var/spool/bandit24': Permission denied
find: '/var/spool/cron/crontabs': Permission denied
find: '/var/spool/rsyslog': Permission denied
find: '/var/tmp': Permission denied
find: '/var/lib/apt/lists/partial': Permission denied
find: '/var/lib/polkit-1': Permission denied
/var/lib/dpkg/info/bandit7.password
find: '/var/log': Permission denied
find: '/var/cache/apt/archives/partial': Permission denied
find: '/var/cache/ldconfig': Permission denied
bandit6@bandit:~$ cat /var/lib/dpkg/info/bandit7.password
HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs
bandit6@bandit:~$
```

BANDIT LVL 7-8

PASSWORD:

cvX2JJa4CFALtqS87jk27qwqGhBM9plV



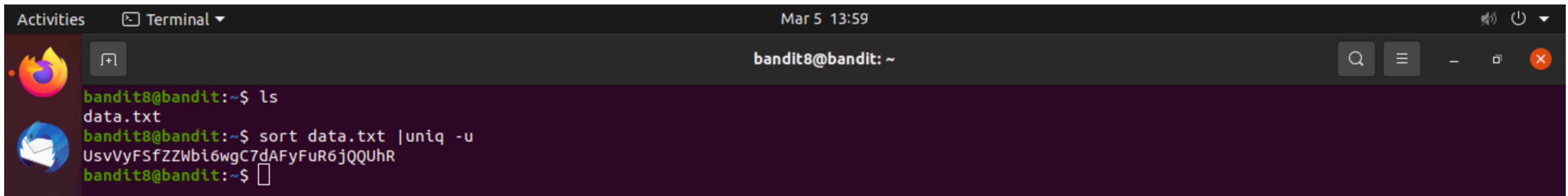
A screenshot of a Linux desktop environment showing a terminal window. The terminal window is titled "Terminal" and has a timestamp of "Mar 5 13:55". The user is on the bandit7 account at the host "bandit". The terminal shows the following command-line session:

```
bandit7@bandit:~$ ls  
data.txt  
bandit7@bandit:~$ cat data.txt |grep millionth  
millionth      cvX2JJa4CFALtqS87jk27qwqGhBM9plV  
bandit7@bandit:~$
```

BANDIT LVL 8-9

PASSWORD:

UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR



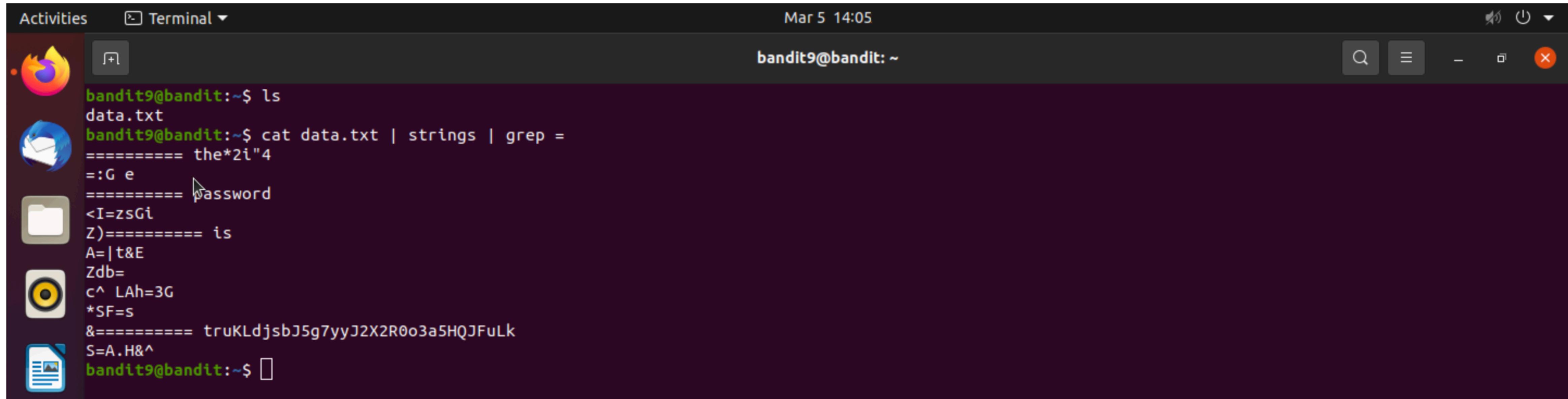
A screenshot of a Linux desktop environment showing a terminal window. The terminal window is titled "Terminal" and has a timestamp of "Mar 5 13:59". The command "ls" was run, showing a file named "data.txt". Then, the command "sort data.txt |uniq -u" was run, outputting the password "UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR".

```
Activities Terminal ▾ Mar 5 13:59 bandit8@bandit: ~ Q E X
bandit8@bandit:~$ ls
data.txt
bandit8@bandit:~$ sort data.txt |uniq -u
UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR
bandit8@bandit:~$
```

BANDIT LVL 9-10

PASSWORD:

truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk



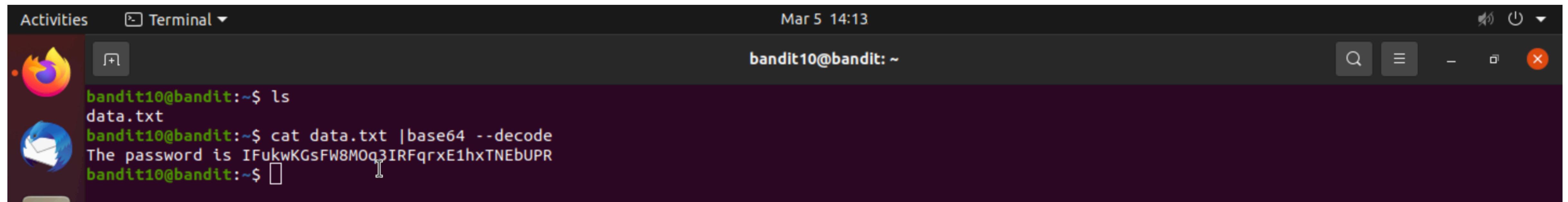
A screenshot of a Linux desktop environment, likely Ubuntu, showing a terminal window. The terminal window title is "Terminal". The terminal content shows a user named "bandit9" running a command to find strings in a file named "data.txt". The output of the command "cat data.txt | strings | grep =" reveals a password: "truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk". The desktop background is dark, and there are icons for various applications like a browser, file manager, and terminal.

```
Activities Terminal ▾ Mar 5 14:05 bandit9@bandit: ~
bandit9@bandit:~$ ls
data.txt
bandit9@bandit:~$ cat data.txt | strings | grep =
=====
the*2i"4
=:G e
=====
password
<I=zsGi
Z)=====
is
A=t&E
Zdb=
c^ LAh=3G
*SF=s
&=====
truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk
S=A.H&^
bandit9@bandit:~$
```

BANDIT LVL 10-11

PASSWORD:

IFukwKGsFW8MOq3IRFqrxE1hxTNEbUPR



A screenshot of a terminal window titled "Terminal". The terminal shows the following session:

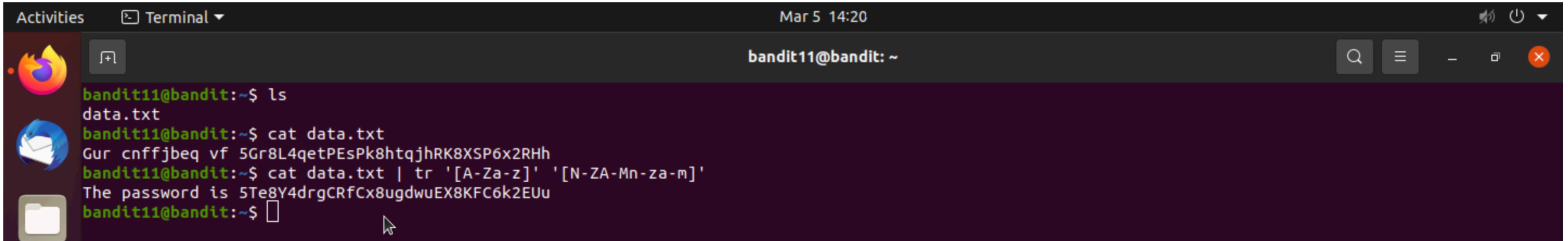
```
Activities Terminal ▾ Mar 5 14:13
bandit10@bandit: ~
bandit10@bandit:~$ ls
data.txt
bandit10@bandit:~$ cat data.txt |base64 --decode
The password is IFukwKGsFW8MOq3IRFqrxE1hxTNEbUPR
bandit10@bandit:~$
```

The terminal interface includes a dock with icons for Firefox and the Dash, and standard window controls.

BANDIT LVL 11-12

PASSWORD:

5Te8Y4drgCRfCx8ugdwuEX8KFC6k2EUu



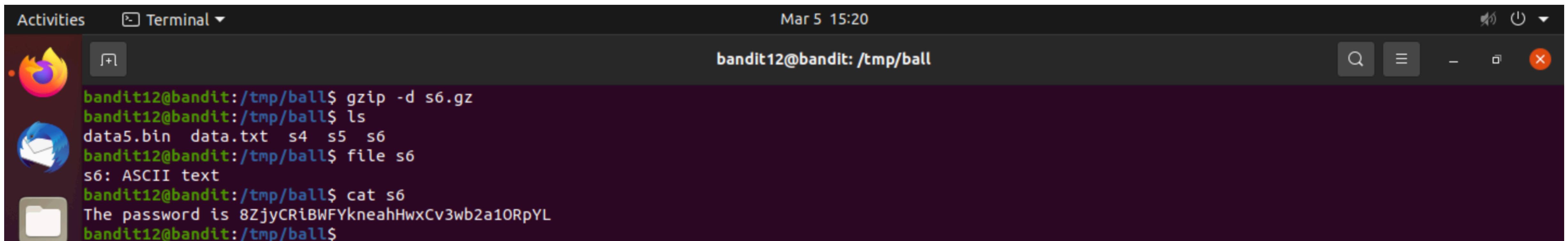
A screenshot of a Linux desktop environment showing a terminal window. The terminal window is titled "Terminal" and has the command "bandit11@bandit: ~". The terminal shows the following session:

```
bandit11@bandit:~$ ls
data.txt
bandit11@bandit:~$ cat data.txt
Gur cnffjbeq vf 5Gr8L4qetPEsPk8htqjhRK8XSP6x2RHh
bandit11@bandit:~$ cat data.txt | tr '[A-Za-z]' '[N-ZA-Mn-za-m]'
The password is 5Te8Y4drgCRfCx8ugdwuEX8KFC6k2EUu
bandit11@bandit:~$
```

BANDIT LVL 12-13

PASSWORD:

8ZjyCRiBWFYkneahHwxCv3wb2a1ORpYL



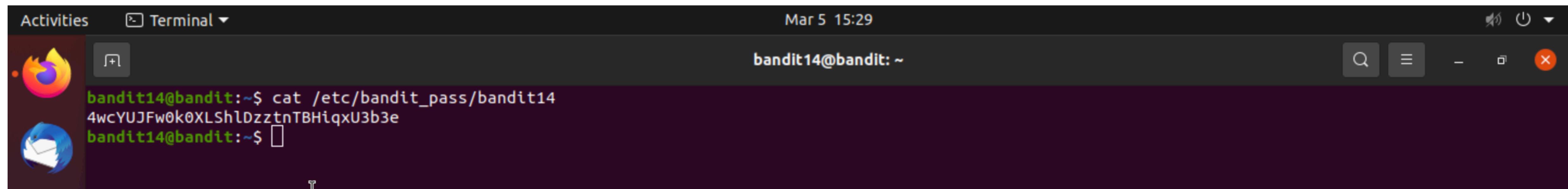
A screenshot of a Linux desktop environment, likely Ubuntu, showing a terminal window. The terminal window title is "bandit12@bandit: /tmp/ball". The terminal content shows the following session:

```
Activities Terminal ▾ Mar 5 15:20
bandit12@bandit:~$ gzip -d s6.gz
bandit12@bandit:~$ ls
data5.bin data.txt s4 s5 s6
bandit12@bandit:~$ file s6
s6: ASCII text
bandit12@bandit:~$ cat s6
The password is 8ZjyCRiBWFYkneahHwxCv3wb2a1ORpYL
bandit12@bandit:~$
```

BANDIT LVL 13-14

PASSWORD:

4wcYUJFwOk0XLShlDzztnTBHiqxU3b3e



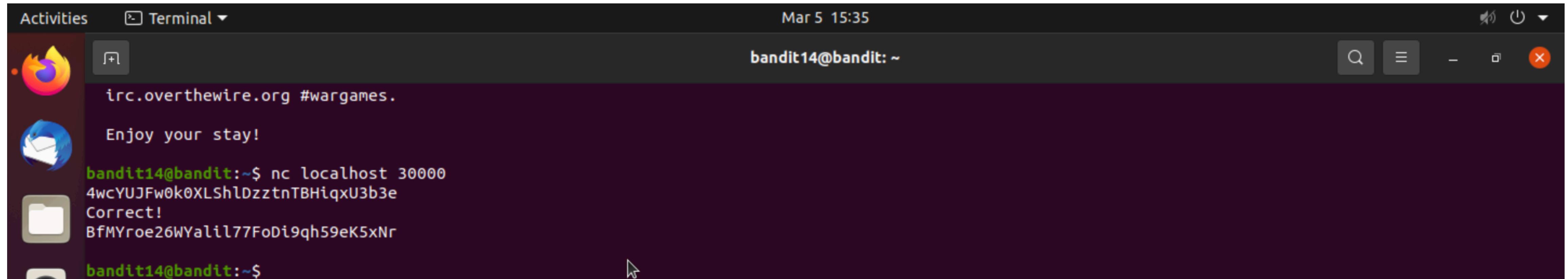
A screenshot of a Linux desktop environment showing a terminal window. The terminal window is titled "Terminal" and has a dark theme. The command "cat /etc/bandit_pass/bandit14" was run, and the output "4wcYUJFwOk0XLShlDzztnTBHiqxU3b3e" is displayed. The desktop background shows icons for a browser and email.

```
Activities Terminal ▾ Mar 5 15:29 bandit14@bandit: ~ bandit14@bandit:~$ cat /etc/bandit_pass/bandit14 4wcYUJFwOk0XLShlDzztnTBHiqxU3b3e bandit14@bandit:~$
```

BANDIT LVL 14-15

PASSWORD:

BfMYroe26WYalil77FoDi9qh59eK5xNr



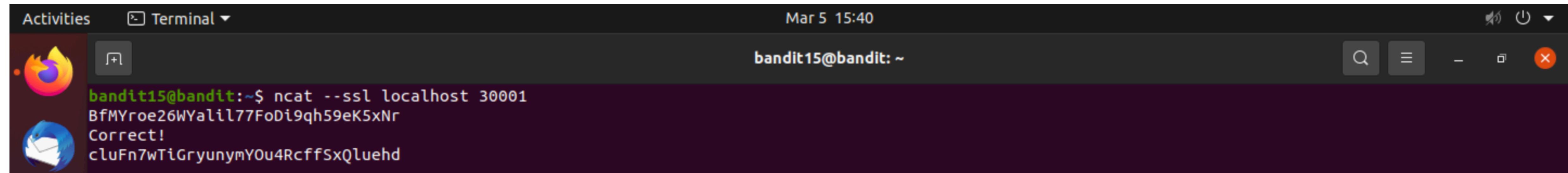
A screenshot of a Linux desktop environment showing a terminal window. The terminal window is titled "bandit14@bandit: ~" and has the date and time "Mar 5 15:35" above it. The terminal content is as follows:

```
Activities Terminal ▾ Mar 5 15:35 bandit14@bandit: ~
irc.overthewire.org #wargames.
Enjoy your stay!
bandit14@bandit:~$ nc localhost 30000
4wcYUJFw0k0XLShlDzztnTBHiqxU3b3e
Correct!
BfMYroe26WYalil77FoDi9qh59eK5xNr
bandit14@bandit:~$
```

BANDIT LVL-15

PASSWORD:

cluFn7wTiGryunymYOu4RcffSxQluehd



A screenshot of a Linux desktop environment showing a terminal window. The terminal window is titled "Terminal" and has the command "bandit15@bandit:~\$ ncat --ssl localhost 30001" entered. The output of the command shows a long string of characters: "BfMYroe26WYalil77FoDi9qh59eK5xNr". Below this, the message "Correct!" is displayed, followed by the password "cluFn7wTiGryunymYOu4RcffSxQluehd". The desktop interface includes a dock with icons for the terminal, file manager, and browser, and a system tray with various icons.

```
bandit15@bandit:~$ ncat --ssl localhost 30001
BfMYroe26WYalil77FoDi9qh59eK5xNr
Correct!
cluFn7wTiGryunymYOu4RcffSxQluehd
```