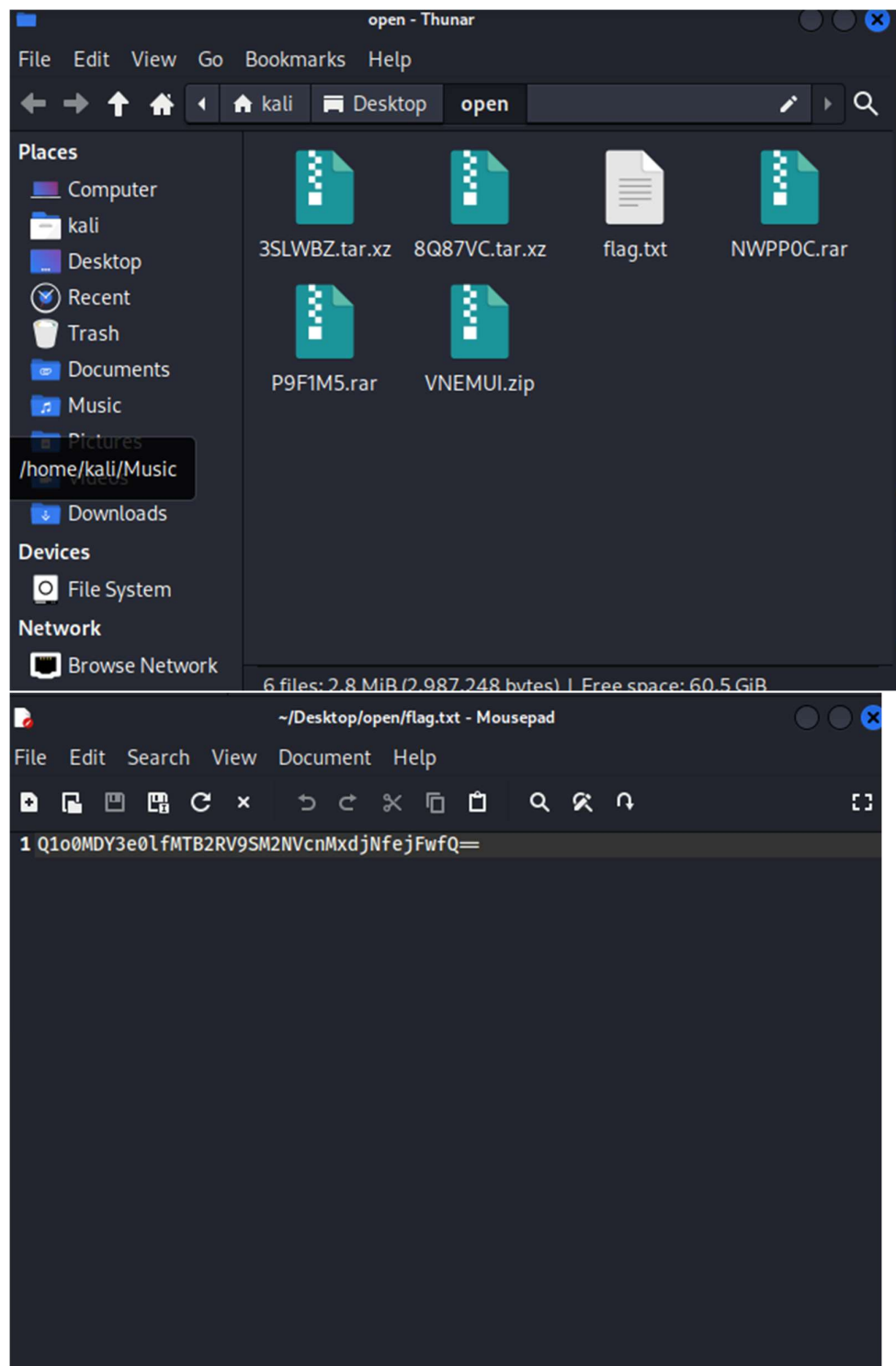


```
kali@kali: ~/Desktop
File Actions Edit View Help
Extracting '/tmp/tmpdzgmrw/JFBHIU.tar.gz' ...
patool: Extracting /tmp/tmpdzgmrw/JFBHIU.tar.gz ...
patool: running /usr/bin/tar --extract -z --file /tmp/tmpdzgmrw/JFBHIU.tar.gz --directory /tmp/tmpvc5bxc1z
patool: ... /tmp/tmpdzgmrw/JFBHIU.tar.gz extracted to '/tmp/tmpvc5bxc1z'.
Extracting '/tmp/tmpvc5bxc1z/50A5LI.tar.bz2' ...
patool: Extracting /tmp/tmpvc5bxc1z/50A5LI.tar.bz2 ...
patool: running /usr/bin/tar --extract -j --file /tmp/tmpvc5bxc1z/50A5LI.tar.bz2 --directory /tmp/tmpm1aez2n3
patool: ... /tmp/tmpvc5bxc1z/50A5LI.tar.bz2 extracted to '/tmp/tmpm1aez2n3'.
Extracting '/tmp/tmpm1aez2n3/0C1PLW.tar.bz2' ...
patool: Extracting /tmp/tmpm1aez2n3/0C1PLW.tar.bz2 ...
patool: running /usr/bin/tar --extract -j --file /tmp/tmpm1aez2n3/0C1PLW.tar.bz2 --directory /tmp/tmpu3891pbx
patool: ... /tmp/tmpm1aez2n3/0C1PLW.tar.bz2 extracted to '/tmp/tmpu3891pbx'.
Extracting '/tmp/tmpu3891pbx/71M4GS.7z' ...
patool: Extracting /tmp/tmpu3891pbx/71M4GS.7z ...
patool: running /usr/bin/7z x -o/tmp/tmpplvw3myi -- /tmp/tmpu3891pbx/71M4GS.7z
patool: ... /tmp/tmpu3891pbx/71M4GS.7z extracted to '/tmp/tmpplvw3myi'.
Extracting '/tmp/tmpplvw3myi/CMY8EL.tar.xz' ...
patool: Extracting /tmp/tmpplvw3myi/CMY8EL.tar.xz ...
patool: running /usr/bin/tar --extract --use-compress-program xz --file /tmp/tmpplvw3myi/CMY8EL.tar.xz --directory /tmp/tmpe5cx_0ch
patool: ... /tmp/tmpplvw3myi/CMY8EL.tar.xz extracted to '/tmp/tmpe5cx_0ch'.
Extracting '/tmp/tmpe5cx_0ch/0YU51J.7z' ...
patool: Extracting /tmp/tmpe5cx_0ch/0YU51J.7z ...
patool: running /usr/bin/7z x -o/tmp/tmptg2uia0q -- /tmp/tmpe5cx_0ch/0YU51J.7z
patool: ... /tmp/tmpe5cx_0ch/0YU51J.7z extracted to '/tmp/tmptg2uia0q'.

(kali@kali)~[~/Desktop]
$
```

Brute force extraction until a non-archive file is file (flag.txt)



String = Q1o0MDY3e0lfMTB2RV9SM2NVcnMxdjNfejFwfQ==

Encoded in Base64

After decoding it, the flag is CZ4067{I_10vE_R3cUrs1v3_z1p}

Decode from Base64 format


Simply enter your data then push the decode button.

Q1o0MDY3e0lfMTB2RV9SM2NVcnMxdjNfejFwfQ==

 For encoded binaries (like images, documents, etc.) use the file upload form a little further down on this page.

UTF-8  Source character set.

☐ Decode each line separately (useful for when you have multiple entries).

 Live mode OFF Decodes in real-time as you type or paste (supports only the UTF-8 character set).

 **DECODE**  Decodes your data into the area below.

CZ4067{I_10vE_R3cUrs1v3_z1p}

A python script was used to extract each compressed file. Each compressed file is extracted into the base directory and the folder that is generated along with it is deleted. This is to prevent an extremely long path directory This is because there is a maximum limit to the number of characters that can be used in a file path. In Windows, for example, the maximum path length is 260 characters, while in some Linux distributions, the maximum path length is 4096 bytes. In this case, I used Kali and initially I did encounter this limit, thus the script was changed to counter this.