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Medium

Reverse Engineering

picoCTF 2022

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## Description

A program has been provided to you, what happens if you try to run it on the command line?

Download the program [here](#).

Hints ?

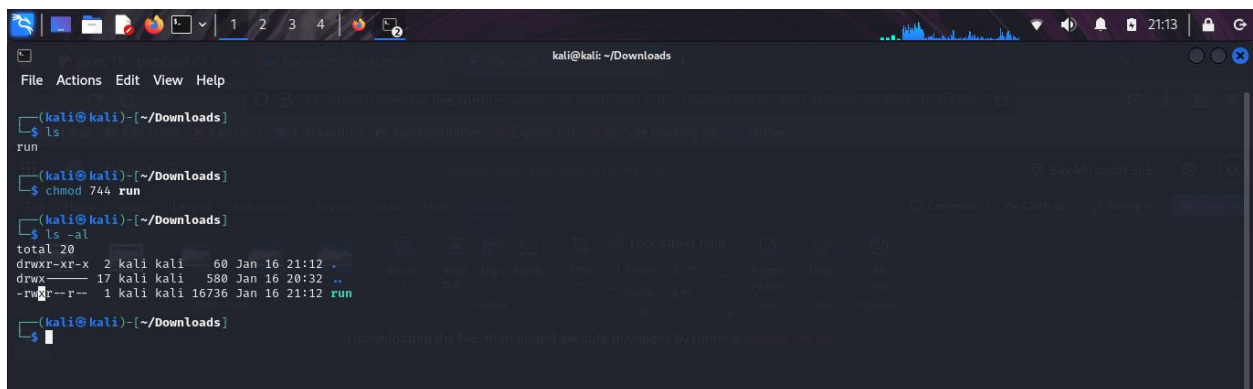
1

2

Try running it by adding a '.' in front of the path to the file  
(i.e. `$ ./run`)

## Solution

I downloaded the file, then added execute privileges by running `chmod 744 run`. Making it executable.



```
(kali@kali)-[~/Downloads]
$ ls
run
$ chmod 744 run
$ ls -al
total 20
drwxr-xr-x  2 kali kali   60 Jan 16 21:12 ..
drwxr-xr-x 17 kali kali  580 Jan 16 20:32 ..
-rwxr-xr-x  1 kali kali 16736 Jan 16 21:12 run
$
```

I then run the executable `./run` and the flag was `picoCTF{U51N6_Y0Ur_F1r57_F113_47cf2b7b}`.



```
(kali@kali)-[~/Downloads]
$ ./run
The flag is: picoCTF{U51N6_Y0Ur_F1r57_F113_47cf2b7b}
$
```