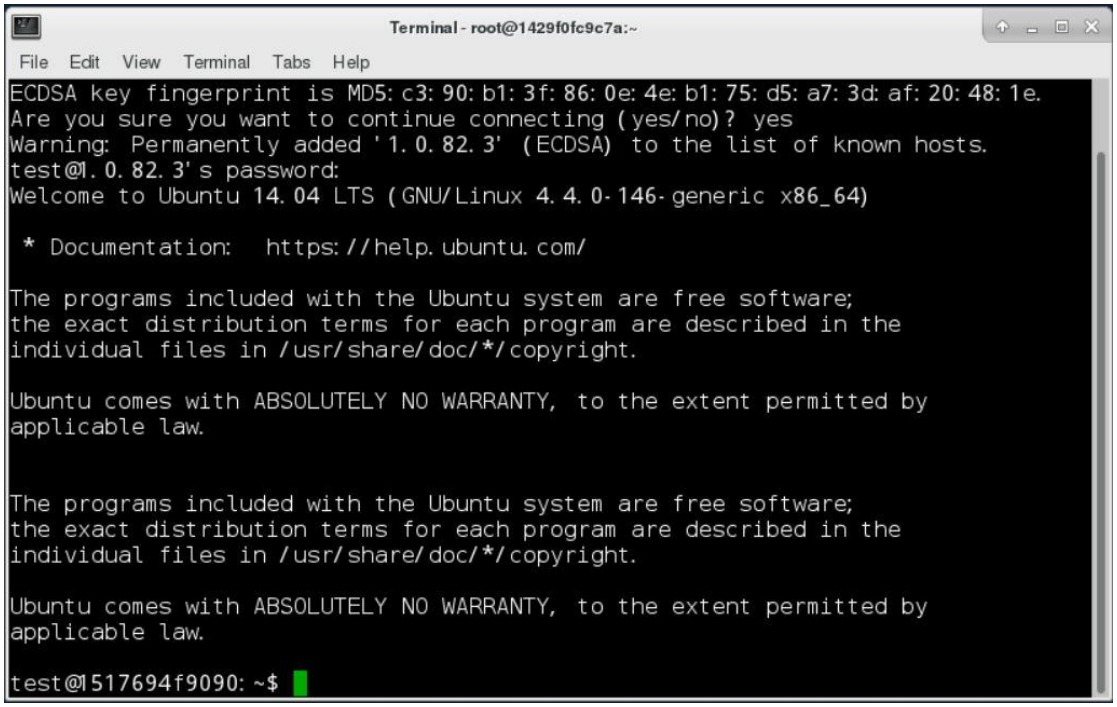
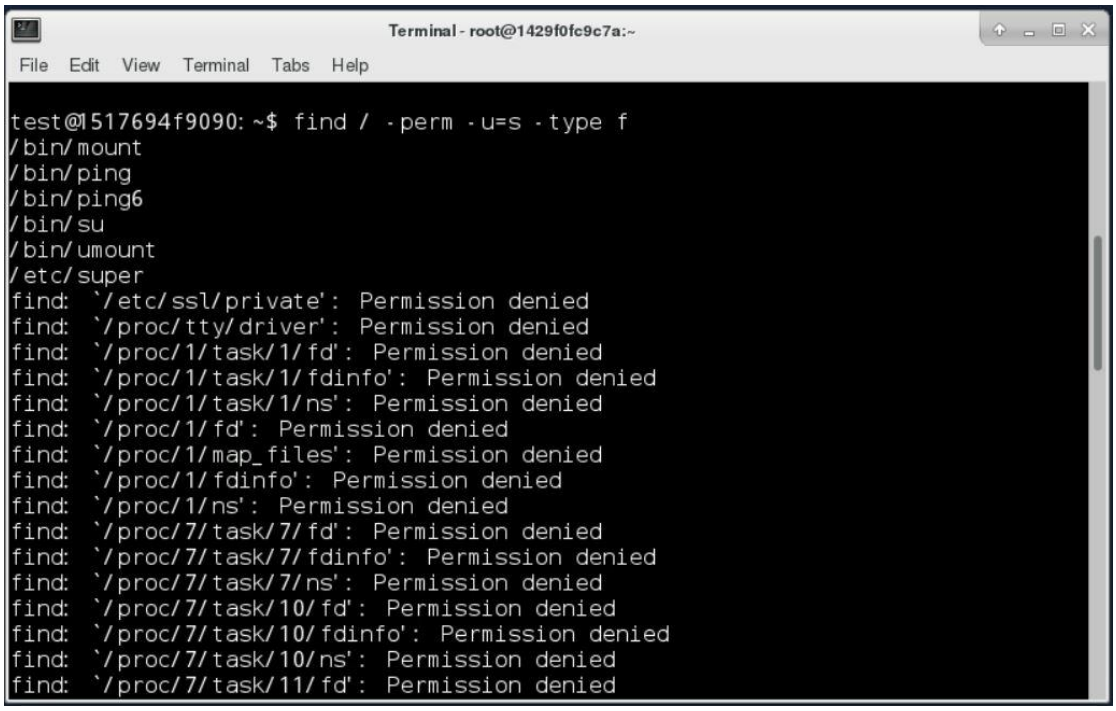
系统安全平台第九次作业

第一题

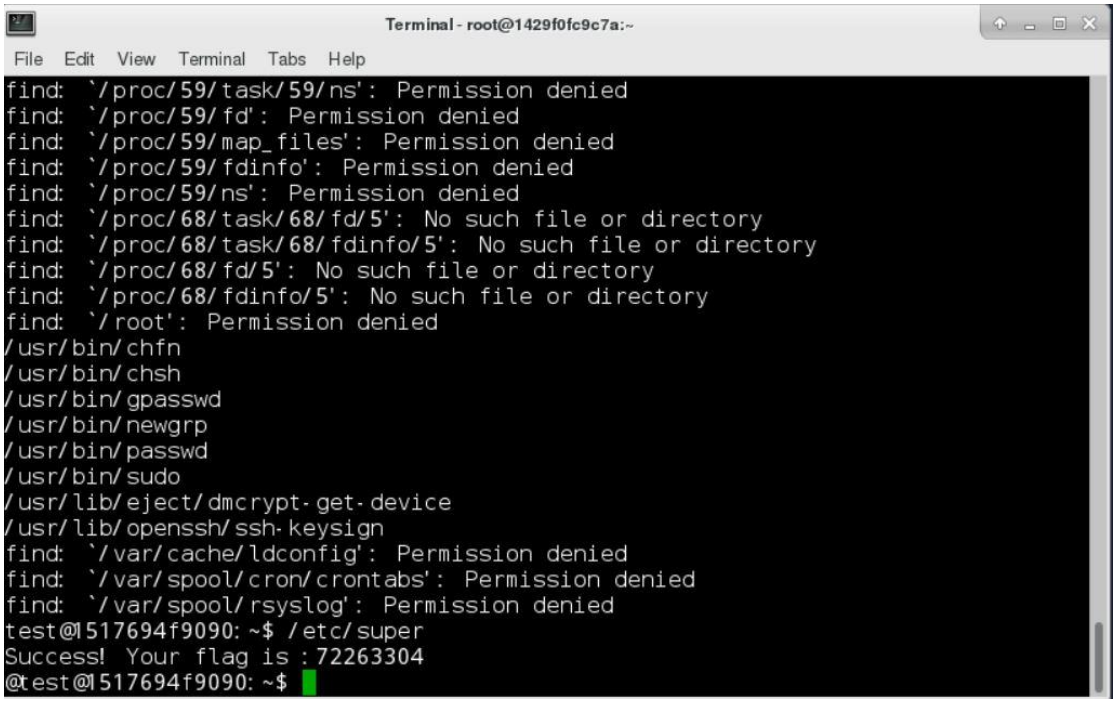
老规矩，还是 ssh 登录靶机。



根据题目提示，用 find 扫一下特权程序。

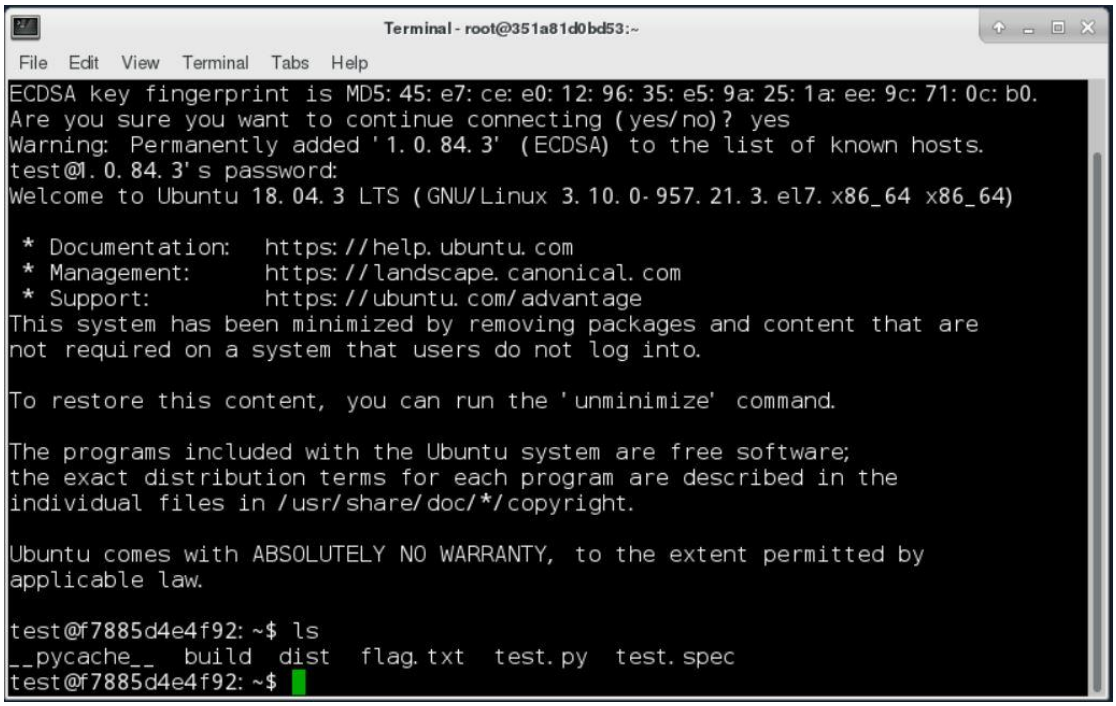


发现“/etc/super”，运行一下即可。

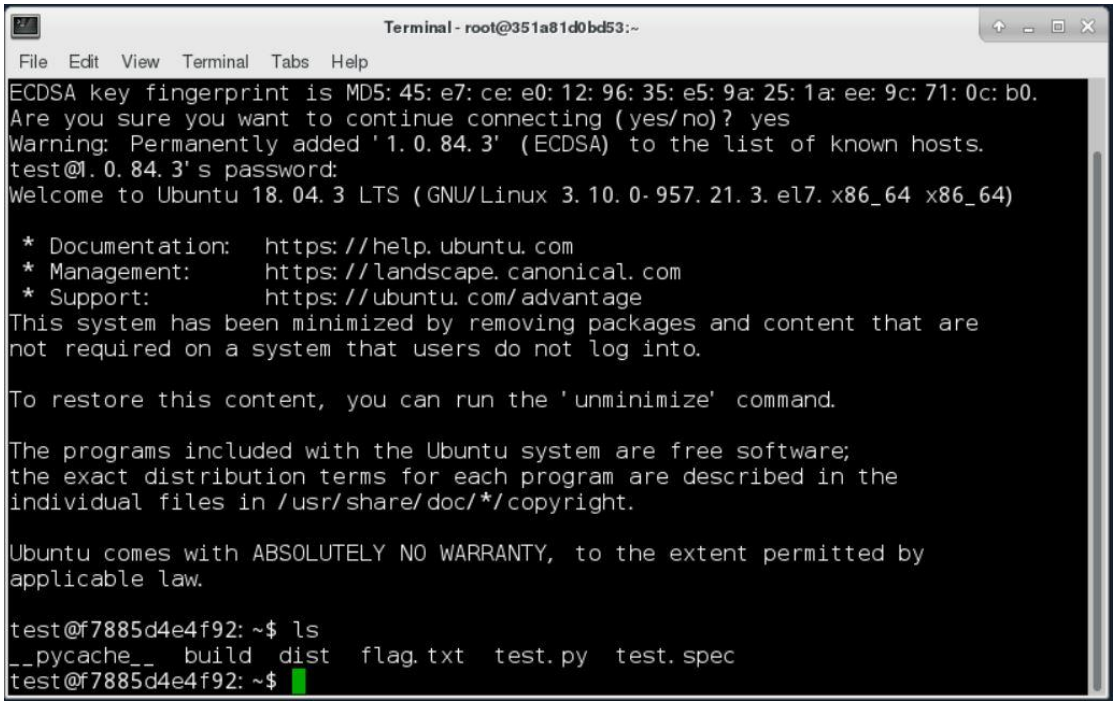


第二题

ssh 登录靶机。

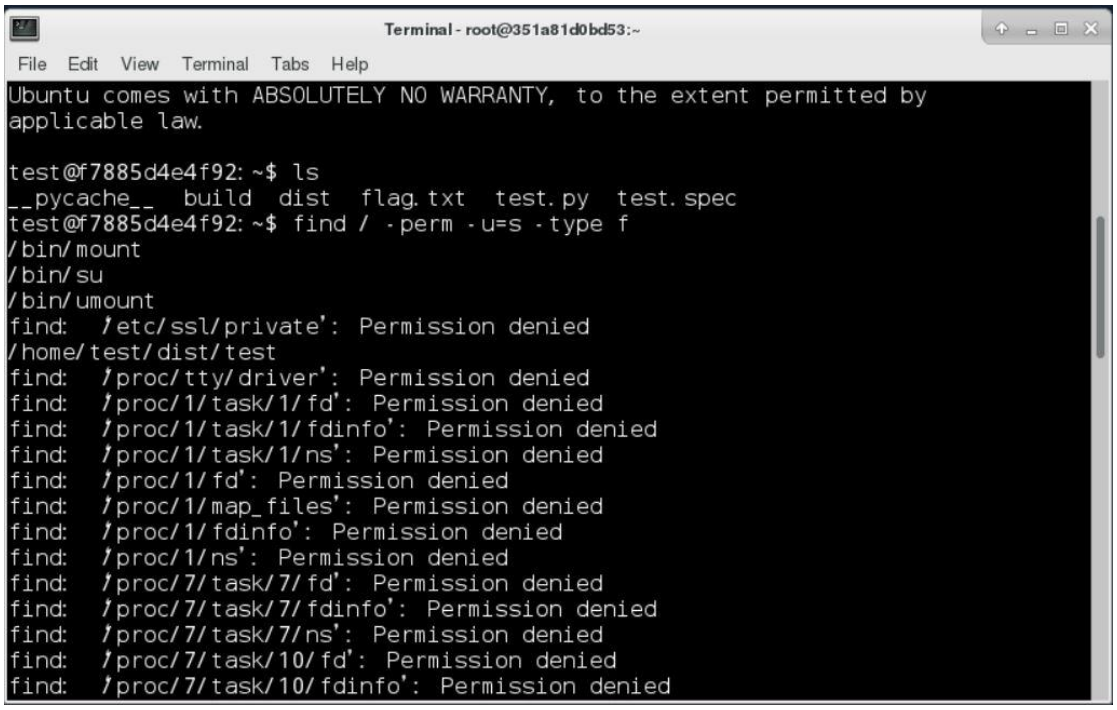


看一下文件目录，和之前做过的题型相似。



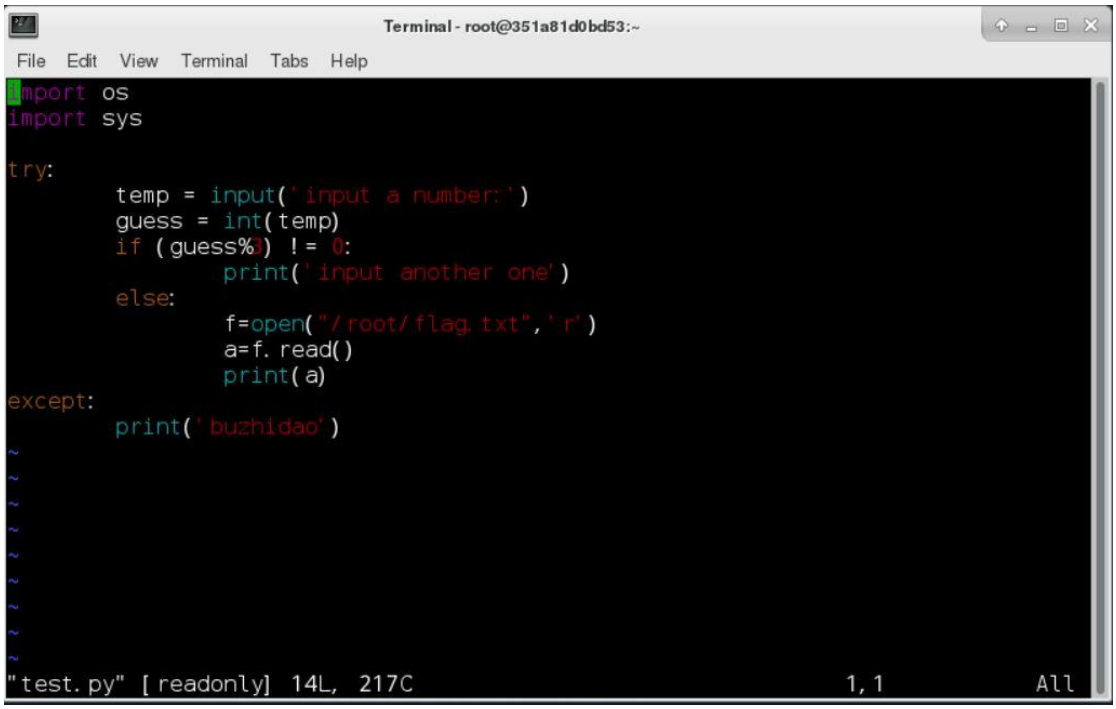
还是先用 find 扫一下特权程序，发现了可执行程序目录

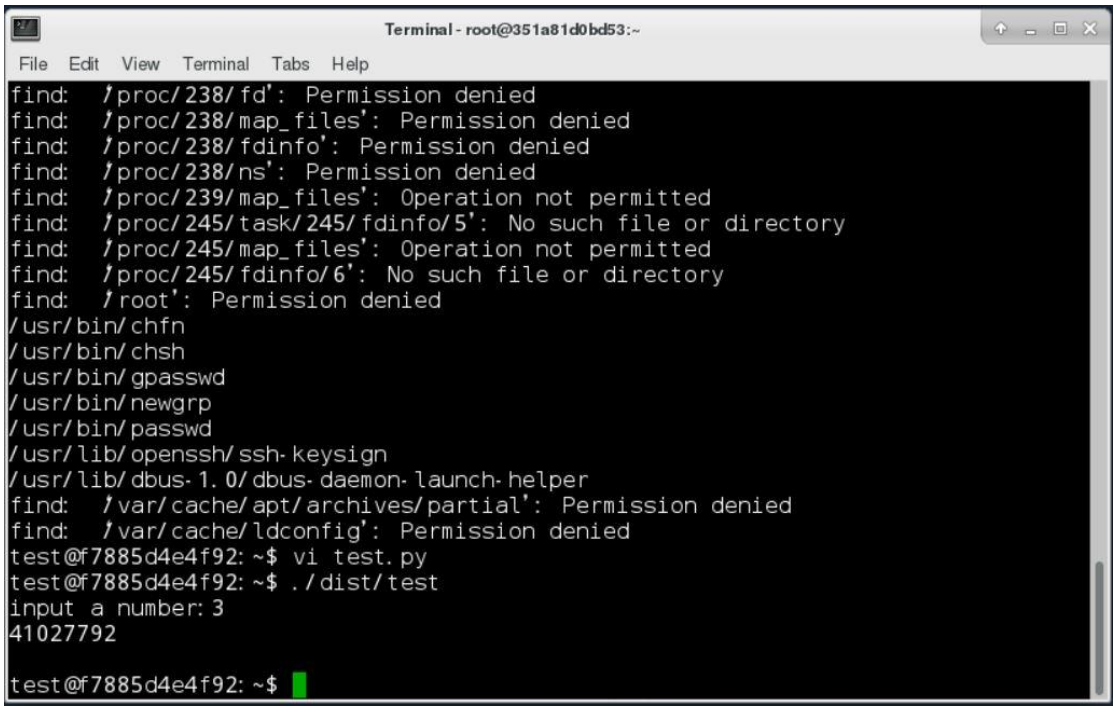
“/home/test/dist/test”。



看一下 test.py 的内容，发现运行后需要输入一个数字，模 3 余数为

0 时可得到 flag。


Terminal - root@351a81d0bd53:~
File Edit View Terminal Tabs Help
import os
import sys
try:
temp = input('input a number:')
guess = int(temp)
if (guess%3) != 0:
print('input another one')
else:
f=open("/root/flag.txt",'r')
a=f.read()
print(a)
except:
print('buzhidao')
"test.py" [readonly] 14L, 217C 1,1 All


Terminal - root@351a81d0bd53:~
File Edit View Terminal Tabs Help
find: '/proc/238/fd': Permission denied
find: '/proc/238/map_files': Permission denied
find: '/proc/238/fdinfo': Permission denied
find: '/proc/238/ns': Permission denied
find: '/proc/239/map_files': Operation not permitted
find: '/proc/245/task/245/fdinfo/5': No such file or directory
find: '/proc/245/map_files': Operation not permitted
find: '/proc/245/fdinfo/6': No such file or directory
find: '/root': Permission denied
/usr/bin/chfn
/usr/bin/chsh
/usr/bin/gpasswd
/usr/bin/newgrp
/usr/bin/passwd
/usr/lib/openssh/ssh-keysign
/usr/lib/dbus-1.0/dbus-daemon-launch-helper
find: '/var/cache/apt/archives/partial': Permission denied
find: '/var/cache/ldconfig': Permission denied
test@f7885d4e4f92:~$ vi test.py
test@f7885d4e4f92:~$ ./dist/test
input a number:3
41027792
test@f7885d4e4f92:~$