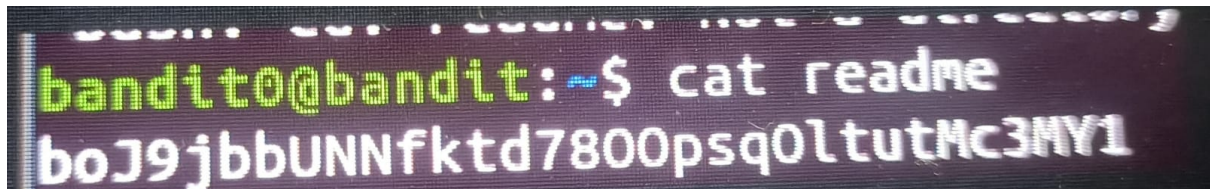


TASK-7

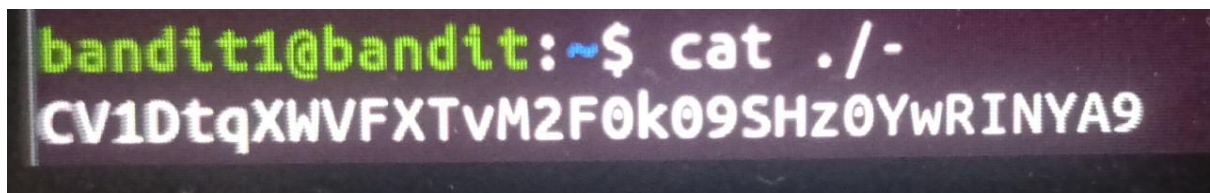
K. Sai Sarath Chandu , 21157

Level 0

A terminal window showing the command 'cat readme' being executed. The output is a long alphanumeric string.

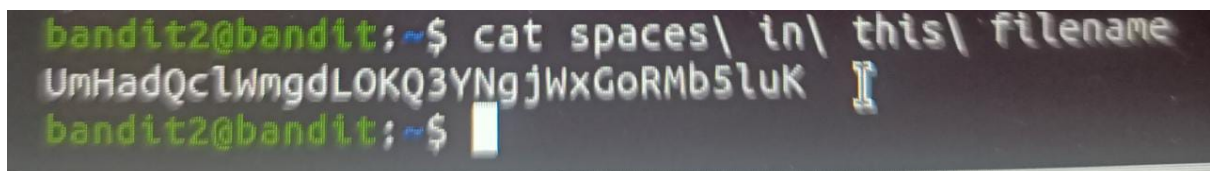
```
bandit0@bandit:~$ cat readme  
boJ9jbbUNNfktd7800psq0ltutMc3MY1
```

Level 1

A terminal window showing the command 'cat ./-' being executed. The output is a long alphanumeric string.

```
bandit1@bandit:~$ cat ./-  
CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9
```

Level 2

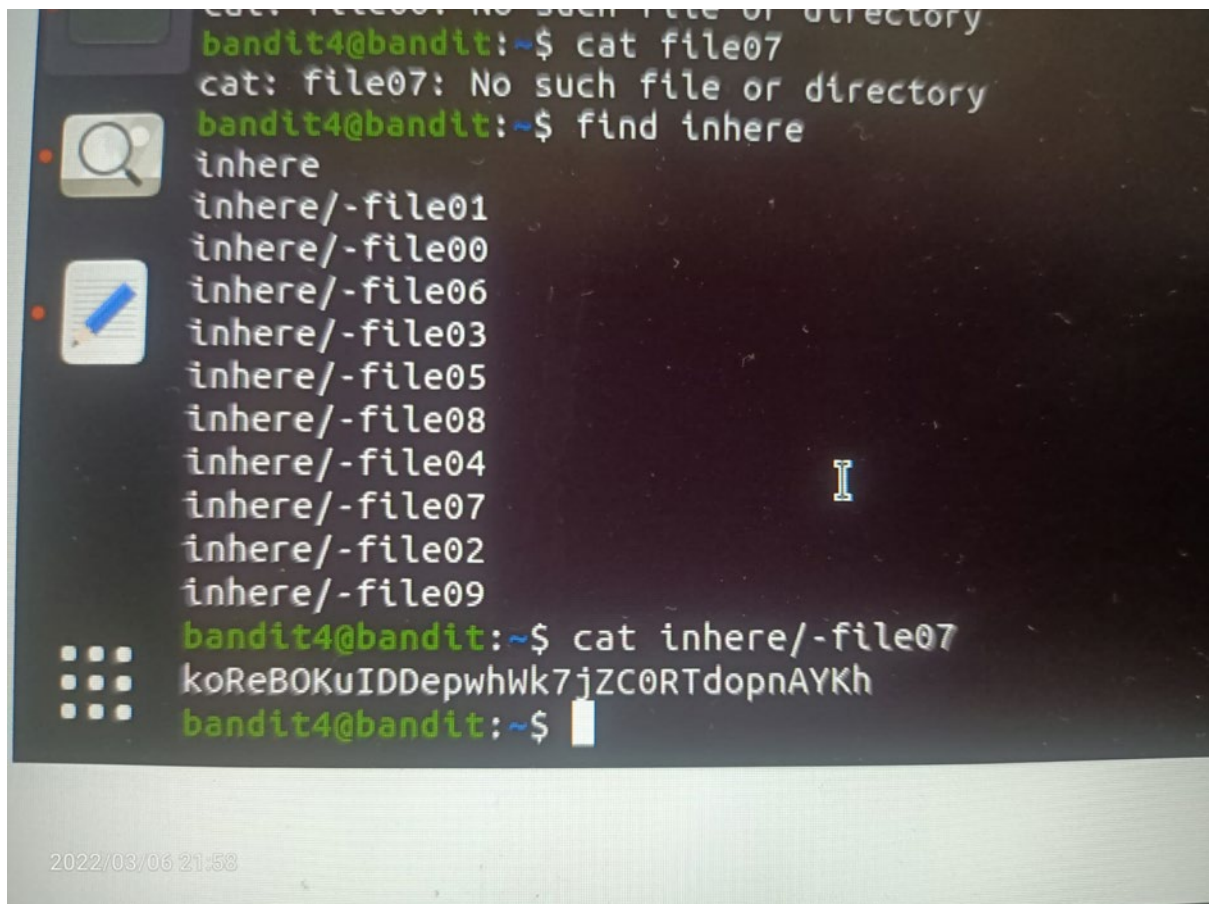
A terminal window showing the command 'cat spaces\ in\ this\ filename' being executed. The output is a long alphanumeric string.

```
bandit2@bandit:~$ cat spaces\ in\ this\ filename  
UmHadQclWmgdLOKQ3YNgjWxGoRMb5luK  
bandit2@bandit:~$
```

### Level 3

```
bandit3@bandit:~$ ls
inhere
bandit3@bandit:~$ cat inhere
cat: inhere: Is a directory
bandit3@bandit:~$ cd inhere
bandit3@bandit:~/inhere$ ls
bandit3@bandit:~/inhere$ ls -a
.  ..  .hidden
bandit3@bandit:~/inhere$ cat .hidden
pIwrPrtPN36QITSp3EQaw936yaFoFgAB
bandit3@bandit:~/inhere$
```

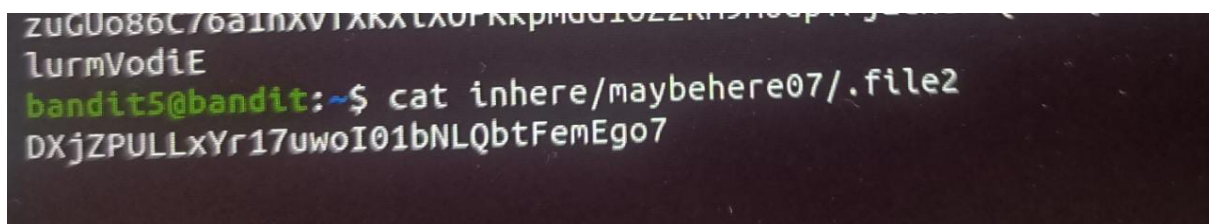
## Level 4

A terminal window showing the process of finding a file in the 'inhere' directory. The user first tries to cat 'file07' but gets an error. Then they use 'find inhere' to list files, including 'inhere/-file07'. Finally, they cat 'inhere/-file07' to reveal the password.

```
bandit4@bandit:~$ cat file07
cat: file07: No such file or directory
bandit4@bandit:~$ find inhere
inhere
inhere/-file01
inhere/-file00
inhere/-file06
inhere/-file03
inhere/-file05
inhere/-file08
inhere/-file04
inhere/-file07
inhere/-file02
inhere/-file09
bandit4@bandit:~$ cat inhere/-file07
koReBOKuIDDepwhWk7jZC0RTdopnAYKh
bandit4@bandit:~$
```

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## Level 5

A terminal window showing the user finding a file in the 'maybehere07' directory. The user runs 'cat inhere/maybehere07/.file2' to reveal the password.

```
zuGU086C/6a1hxvIXKXtX0fKkpmd10ZZKnsNoepHj...
lurmVodiE
bandit5@bandit:~$ cat inhere/maybehere07/.file2
DXjZPULLxYr17uwoI01bNLQbtFemEgo7
```

## Level 6

```
bandit6@bandit:~$ cat /var/lib/dpkg/info/bandit7.password
HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs
bandit6@bandit:~$
```

## Level 7

```
bandit6@bandit:~$ cat /var/lib/dpkg/info/bandit7.password
HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs
bandit6@bandit:~$
```

## Level 8

```
zdd2ctVveR0GeiS2WE3TeLZMeL5jL7iM
bandit8@bandit:~$ sort data.txt | uniq -u
UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR
bandit8@bandit:~$
```

## Level 9

```
bandit9@bandit:~$ strings data.txt | grep "=="
===== the*2i"4
===== password
Z)===== is
&===== truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk
bandit9@bandit:~$
```

## Level 10

```
bandit10@bandit:~$ base64 -d data.txt
The password is IFukwKGsFW8MOq3IRFqrxE1hxTNEbUPR
bandit10@bandit:~$
```

## Level 11

```
bandit11@bandit:~$ cat data.txt | tr a-zA-Z n-za-mN-ZA-M  
The password is 5Te8Y4drgCRfCx8ugdwuEX8KFC6k2EUu  
bandit11@bandit:~$
```