BitLocker Encrypted Drive
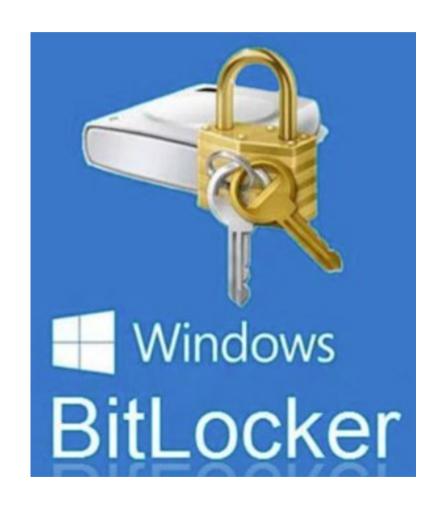
```
└─$ file bitlocker-1.dd
bitlocker-1.dd: DOS/MBR boot sector,
```

This challenge involves a disk image file that has been encrypted by the BitLocker app

BitLocker Encrypted Drive

BitLocker is a full volume encryption app included with Microsoft Windows

BitLocker is often used to encrypt hard drives when the Windows is not being used (i.e., when the device is turned off)

BitLocker Encrypted Drive

```
┌──(theshyhat㉿hackerfrogs)-[/tmp]
└─$ john --wordlist=/usr/share/wordlists/rockyou.txt bitlocker.hash
Note: This format may emit false positives, so it will keep trying
Using default input encoding: UTF-8
```

BitLocker passwords can be cracked by using programs like John the Ripper and HashCat