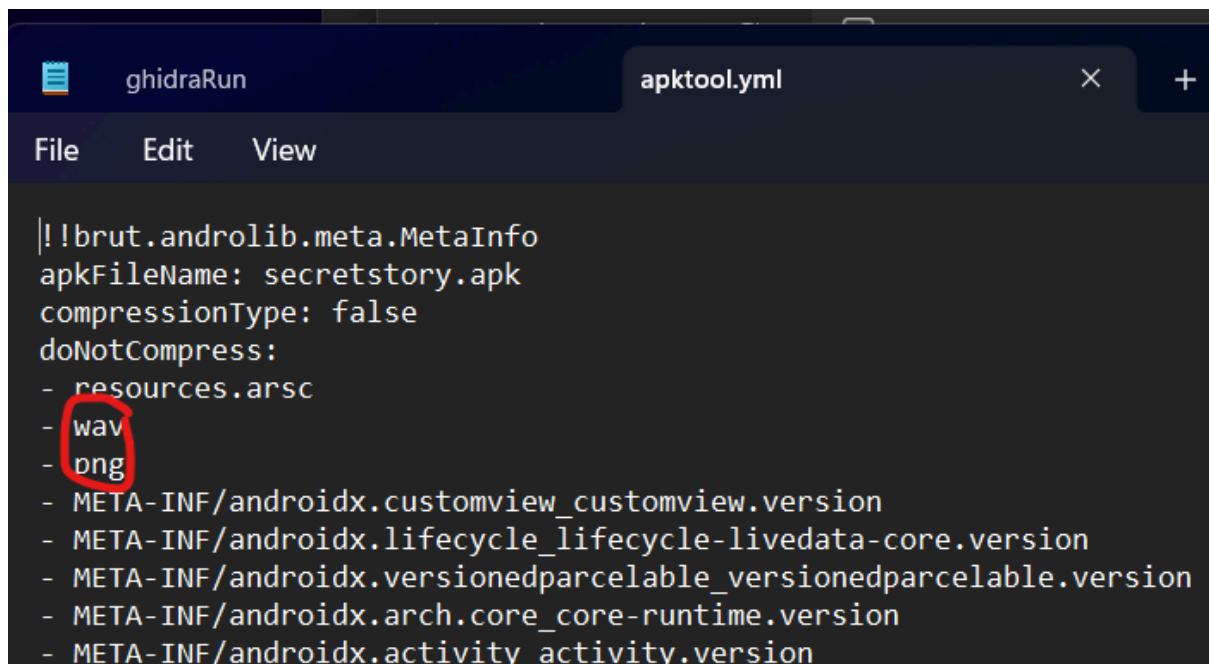


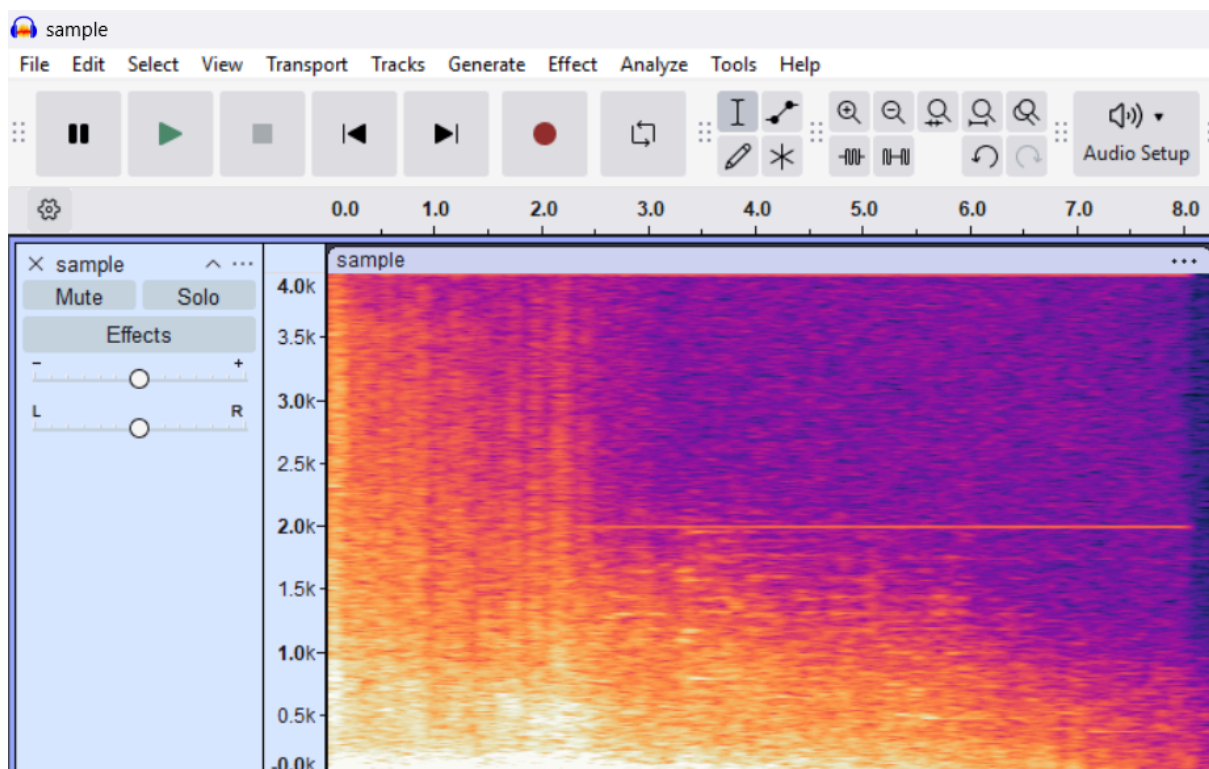
When I decompressed the archive, I looked through **apktool.xml** and I saw this :



```
ghidraRun apktool.xml
File Edit View

|!brut.androlib.meta.MetaInfo
apkFileName: secretstory.apk
compressionType: false
doNotCompress:
- resources.arsc
- wav
- png
- META-INF/androidx.customview_customview.version
- META-INF/androidx.lifecycle_lifecycle-livedata-core.version
- META-INF/androidx.versionedparcelable_versionedparcelable.version
- META-INF/androidx.arch.core_core-runtime.version
- META-INF/androidx.activity_activity.version
```

I was SURE there is steganography with that wav audio. So, I searched for png images (nothing special) and wav files (there is 1). I opened it with Audacity and I saw this :



That line in the middle is the flag. You can use this tool :

<https://github.com/techchipnet/HiddenWave> with the following command :

python3 ExWave.py -f sample.wav

THE FLAG :

ECSC{6b858a61b8074e6a8b0f5ee45bb63c88210922a5ca4c9176d4b7ea2d884ba149}

~Z4que