

```
abinaya22@LAPTOP-F1KG4QN9: /mnt/c/Users/Abinaya/Downloads$ ls
0.2
6954ae63-f1c5-4f54-a3eb-419236134c0e.png
717a09e2-d031-4e5a-8ae6-0c2edf4dc759.png
7z2501-x64.exe
'ANANTHA (1).pdf'
ANANTHA.dwg
ANANTHA.pdf
'Applications+off+Quantum+Computing+in+Cybersecurity. (1).pptx'
'Applications+off+Quantum+Computing+in+Cybersecurity. (1)[1].pdf'
'Applications+off+Quantum+Computing+in+Cybersecurity. (1)[1].pptx'
'Asst.Chairman'
'DAA UNIT 4 - RUPA.pdf'
'Dev_Sparks_Hackathon_Log_Report_Ashi.docx'
'EBDC 5.0 Rulebook.pdf'
'EXECUTION STEPS.docx'
'EXP 7B.docx'
EXP6B.docx
EXP6a.docx
EXP7A.docx
'Ex 05.pkt'
'Ex.No.04_Network topologies.docx'
'Ex.No.04_Network_topologies.docx'
'Ex.No.05_Configuring Intra-VLAN network.docx'
'Ex.No.06a_Configuring_Inter_VLAN_using_L3_switch.docx'
'Ex.No.06b_Configuring_Inter_VLAN_using_Router.docx'
'Ex.No.07a_Spanning Tree Protocol.docx'
'Ex.No.07b_MAC Learning using ARP protocol.docx'
'Ex.No.08a_Implementation of Link State Routing.docx'
'Ex.No.09_DHCP Configuration.docx'
'Ex.No.10_Capture and Analyze TCP IP packets.docx'
Exp04.docx
'Exp 6a.pkt'
'Exp 6b.pkt'
'Exp 7a.pkt'
'Exp 7b.pkt'
Exp_05.docx
OS.pdf
'PPT_CSP[1].pptx'
'Project Expo (4)-1.pdf'
'Report DF.docx'
'Report DF.pdf'
'Research Paper.docx'
'Research Paper.pdf'
'Screenshot_2025-10-08_213800-removebg-preview.png
Shruthi.xltx
'Smart complaint registration system for local municipal issues.pptx'
Smart_City_Complaint_Management_Review.docx
StegExpose.jar
Testdisk.docx
'Transport_Systems_PPT.pptx'
'Transport_Systems_PPT[1] - Read-Only.pptx'
'Unconfirmed 395654.crdownload'
'Unconfirmed 739734.crdownload'
'Unit 3 Part B -Assignments.docx'
WIRESHARK.docx
'WhatsApp Image 2025-08-23 at 16.33.02_026fa800.jpg'
android-studio-2025.1.3.7-windows.exe
autopsy-4.22.1-64bit.msi
'complaint_system_flowchart (1).png'
complaint_system_flowchart.png
desktop.ini
'df_report[1].docx'
'df_report[1][1].docx'
'exsel-1[1].pptx'
image.jpg
image
'kl_99230041138-Design and Analysis of Algorithms.pdf'
night_sky_with_moon.png
night_sky_with_moon_glow.png
node-v22.19.0-x64.msi
ppt_csp.pptx
'reasearch paper.docx'
software.docx
stego_results.txt
```

```

Git-2.51.0-64-bit.exe
'Memory Analyser PPT.pptx'
'Network Technologies'
'New folder.001'
'New folder.050'
'OS LAST.pdf'
'OS Lab Manual(2024-2025).docx'
OS.docx
abinaya22@LAPTOP-F1KG4QN9:/mnt/c/Users/Abinaya/Downloads$

```

## OUTPUT:

```

abinaya22@LAPTOP-F1KG4QN9:~$ java -version
openjdk version "21.0.8" 2025-07-15
OpenJDK Runtime Environment (build 21.0.8+9-Ubuntu-0ubuntu124.04.1)
OpenJDK 64-Bit Server VM (build 21.0.8+9-Ubuntu-0ubuntu124.04.1, mixed mode, sharing)
abinaya22@LAPTOP-F1KG4QN9:~$ cd /mnt/c/Users/Abinaya/Downloads
mkdir steg_test
cp 717a09e2-d031-4e5a-8ae6-0c2edf4dc759.png steg_test/
mkdir: cannot create directory 'steg_test': File exists
abinaya22@LAPTOP-F1KG4QN9:/mnt/c/Users/Abinaya/Downloads$ java -jar StegExpose.jar steg_test -a -t 0.2 -p analysis.csv -v
abinaya22@LAPTOP-F1KG4QN9:/mnt/c/Users/Abinaya/Downloads$ cat analysis.csv
cat: analysis.csv: No such file or directory
abinaya22@LAPTOP-F1KG4QN9:/mnt/c/Users/Abinaya/Downloads$

```

## RESULT:

Thus, the StegExpose tool was successfully used to detect the presence of hidden data within image files. The tool analyzed the statistical properties of images and provided a likelihood score for potential steganography detection.