



Subject:CSE3156 Session: 2024-2025
Ashutosh Mall (2241013061) Assignment ID :39 Date: 2024-09-27

```
import sys

import subprocess

def Foremost():

res = subprocess.run(["sudo","foremost","-i",f"{sys.argv[2]}", "-o",f"{sys.argv[3]}", "-c",f"{sys.argv[4]}"], stdout=subprocess.PIPE, stderr=subprocess.PIPE)

def MagicRescue():

res = subprocess.run(["sudo","magicrescue","-r",f"{sys.argv[2]}", "-d",f"{sys.argv[3]}",f"{sys.argv[4]}"], stdout=subprocess.PIPE, stderr=subprocess.PIPE)

if sys.argv[1] == "foremost":

Foremost()

elif sys.argv[1] == "magicrescue":

MagicRescue()

else:

print("Enter valid tool name - either foremost or magicrescue")
```

Similarity is PASSED Successfully



Device ID : 1788a382522405f01a5dc12706c9b95e