

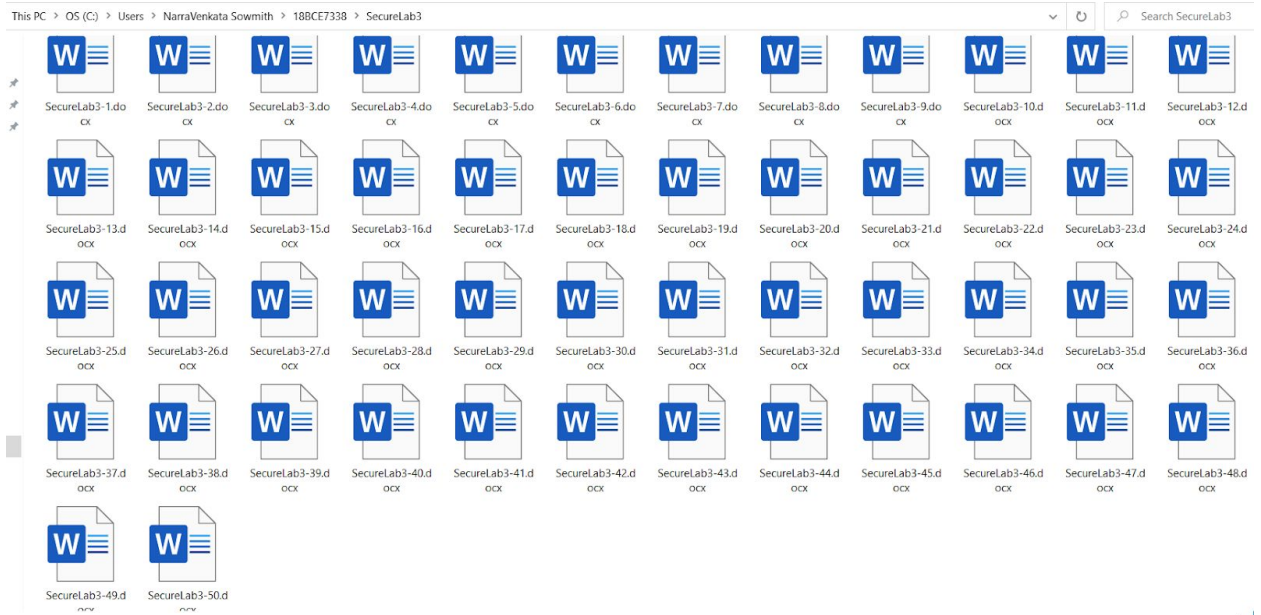
Secure Coding Lab3

18BCE7338
N.V.Sowmith
Slot: L39+L40

- Write a file replication code to copy the same file for 50 times in the same directory.

```
C:\Users\NarraVenkata Sowmith>cd 18BCE7338
C:\Users\NarraVenkata Sowmith\18BCE7338>cd SecureLab3
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>for /l %A in (1 1 50) do type nul > "SecureLab3-%A.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-1.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-2.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-3.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-4.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-5.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-6.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-7.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-8.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-9.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-10.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-11.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-12.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-13.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-14.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-15.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-16.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-17.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-18.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-19.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-20.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-21.docx"
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab3>type nul 1>"SecureLab3-22.docx"
```

[illegible]



Creating Tasks:

```
C:\Users\NarraVenkata Sowmith>cd 18BCE7338

C:\Users\NarraVenkata Sowmith\18BCE7338>schtasks

Folder: \
TaskName                                     Next Run Time                               Status
=====
Dell SupportAssistAgent AutoUpdate           11-03-2021 10:28:34                         Ready
OneDrive Standalone Update Task-S-1-5-21    05-03-2021 10:38:55                         Ready
SmartByte Telemetry                          N/A                                          Ready

Folder: \Microsoft
TaskName                                     Next Run Time                               Status
=====
INFO: There are no scheduled tasks presently available at your access level.

Folder: \Microsoft\OneCore
TaskName                                     Next Run Time                               Status
=====
INFO: There are no scheduled tasks presently available at your access level.

Folder: \Microsoft\Windows
TaskName                                     Next Run Time                               Status
=====
INFO: There are no scheduled tasks presently available at your access level.

Folder: \Microsoft\Windows\.NET Framework
TaskName                                     Next Run Time                               Status
=====
.NET Framework NGEN v4.0.30319               N/A                                          Ready
.NET Framework NGEN v4.0.30319 64            N/A                                          Ready
.NET Framework NGEN v4.0.30319 64 Critic     N/A                                          Disabled
.NET Framework NGEN v4.0.30319 Critical      N/A                                          Disabled

Folder: \Microsoft\Windows\Active Directory Rights Management Services Client
TaskName                                     Next Run Time                               Status
=====
AD RMS Rights Policy Template Management      N/A                                          Disabled
AD RMS Rights Policy Template Management      N/A                                          Ready

Folder: \Microsoft\Windows\AppID
TaskName                                     Next Run Time                               Status
=====
PolicyConverter                              N/A                                          Disabled
VerifiedPublisherCertStoreCheck              N/A                                          Disabled
```

Schedule Tasks

- Create a task name “Reg.no_Task1” to run on a specific time

```
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC DAILY /TN "18BCE7338_Task1" /TR "C:\Windows\System32\notepad.exe" /ST 10:00
SUCCESS: The scheduled task "18BCE7338_Task1" has successfully been created.

C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC DAILY /TN "18BCE7338_Task2" /TR "C:\Windows\System32\notepad.exe" /ST 12:00
SUCCESS: The scheduled task "18BCE7338_Task2" has successfully been created.

C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC DAILY /TN "18BCE7338_Task3" /TR "C:\Windows\System32\notepad.exe" /ST 15:00
SUCCESS: The scheduled task "18BCE7338_Task3" has successfully been created.

C:\Users\NarraVenkata Sowmith\18BCE7338>
```


•Change the time of the scheduled task

```
C:\Users\Hello\18BCE7338>SCHTASKS /CHANGE /TN "18BCE7338_Task3" /ST 11:00
```

Please enter the run as password for Hello: *****

SUCCESS: The parameters of scheduled task "18BCE7338_Task3" have been changed.

•Delete the scheduled task

```
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /DELETE /TN "18BCE7338_Task3"
WARNING: Are you sure you want to remove the task "18BCE7338_Task3" (Y/N)? Y
SUCCESS: The scheduled task "18BCE7338_Task3" was successfully deleted.

C:\Users\NarraVenkata Sowmith\18BCE7338>
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /DELETE /TN "18BCE7338_Task2"
WARNING: Are you sure you want to remove the task "18BCE7338_Task2" (Y/N)? Y
SUCCESS: The scheduled task "18BCE7338_Task2" was successfully deleted.

C:\Users\NarraVenkata Sowmith\18BCE7338>
```

•Schedule an another task to run only on Weekdays

```
C:\Users\NarraVenkata Sowmith\18BCE7338>
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC WEEKLY /D MON,TUE,WED,THU,FRI /TN "18BCE7338_Task1" /TR "C:\Windows\System32\notepad.exe" /ST 10:00
WARNING: The task name "18BCE7338_Task1" already exists. Do you want to replace it (Y/N)? N
INFO: Operation has been cancelled.

C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC WEEKLY /D MON,TUE,WED,THU,FRI /TN "18BCE7338_Task2" /TR "C:\Windows\System32\notepad.exe" /ST 10:00
SUCCESS: The scheduled task "18BCE7338_Task2" has successfully been created.

C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC WEEKLY /D MON,TUE,WED,THU,FRI /TN "18BCE7338_Task3" /TR "C:\Windows\System32\notepad.exe" /ST 12:00
SUCCESS: The scheduled task "18BCE7338_Task3" has successfully been created.

C:\Users\NarraVenkata Sowmith\18BCE7338>
```

•Schedule an another task to run only on Weekends

```
C:\Users\NarraVenkata Sowmith\18BCE7338>
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC WEEKLY /D SAT,SUN /TN "18BCE7338_Task4" /TR "C:\Windows\System32\notepad.exe" /ST 10:00
SUCCESS: The scheduled task "18BCE7338_Task4" has successfully been created.
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC WEEKLY /D SAT,SUN /TN "18BCE7338_Task5" /TR "C:\Windows\System32\notepad.exe" /ST 18:00
SUCCESS: The scheduled task "18BCE7338_Task5" has successfully been created.
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>
C:\Users\NarraVenkata Sowmith\18BCE7338>
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC WEEKLY /D MON,TUE,WED,THU,FRI /TN "18BCE7338_Task1" /TR "C:\Windows\System32\notepad.exe" /ST 10:00
WARNING: The task name "18BCE7338_Task1" already exists. Do you want to replace it (Y/N)? N
INFO: Operation has been cancelled.
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC WEEKLY /D MON,TUE,WED,THU,FRI /TN "18BCE7338_Task2" /TR "C:\Windows\System32\notepad.exe" /ST 10:00
SUCCESS: The scheduled task "18BCE7338_Task2" has successfully been created.
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC WEEKLY /D MON,TUE,WED,THU,FRI /TN "18BCE7338_Task3" /TR "C:\Windows\System32\notepad.exe" /ST 12:00
SUCCESS: The scheduled task "18BCE7338_Task3" has successfully been created.
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC WEEKLY /D SAT,SUN /TN "18BCE7338_Task4" /TR "C:\Windows\System32\notepad.exe" /ST 10:00
SUCCESS: The scheduled task "18BCE7338_Task4" has successfully been created.
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /CREATE /SC WEEKLY /D SAT,SUN /TN "18BCE7338_Task5" /TR "C:\Windows\System32\notepad.exe" /ST 18:00
SUCCESS: The scheduled task "18BCE7338_Task5" has successfully been created.
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>
C:\Users\NarraVenkata Sowmith\18BCE7338>SCHTASKS /QUERY
```

```
Folder: \
TaskName                                     Next Run Time                               Status
=====
18BCE7338_Task1                             05-03-2021 10:00:00                        Ready
18BCE7338_Task2                             05-03-2021 10:00:00                        Ready
18BCE7338_Task3                             05-03-2021 12:00:00                        Ready
18BCE7338_Task4                             06-03-2021 10:00:00                        Ready
18BCE7338_Task5                             06-03-2021 18:00:00                        Ready
Dell SupportAssistAgent AutoUpdate           11-03-2021 10:28:34                        Ready
OneDrive Standalone Update Task-S-1-5-21    05-03-2021 12:31:53                        Ready
SmartByte Telemetry                          N/A                                         Ready
```