

SECURE CODING LAB 1

MEGHANA CILAGANI

19BCN7157


Creating folders,txt files,docx files.

```
Command Prompt

C:\Users\Meghana>cd Documents\winsem\sc_lab
C:\Users\Meghana\Documents\winsem\sc_lab>cd lab1
C:\Users\Meghana\Documents\winsem\sc_lab\lab1>mkdir Folder1
C:\Users\Meghana\Documents\winsem\sc_lab\lab1>cd Folder1
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>mkdir subroot1
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>for %A in (1 2 3 4 5) do echo .>19BCN7157SS%A.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS1.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS2.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS3.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS4.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS5.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>for %A in (1 2 3 4 5) do echo .>19BCN7157SS%A.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS1.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS2.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS3.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS4.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS5.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>cd subroot1
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>for %A in (6 7 8 9 10) do echo .>19BCN7157SS%A.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS6.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS7.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS8.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS9.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS10.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>for %A in (6 7 8 9 10) do echo .>19BCN7157SS%A.docx
```

```
Command Prompt

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS3.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS4.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS5.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>cd subroot1
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>for %A in (6 7 8 9 10) do echo .>19BCN7157SS%A.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS6.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS7.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS8.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS9.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS10.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>for %A in (6 7 8 9 10) do echo .>19BCN7157SS%A.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS6.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS7.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS8.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS9.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS10.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>mkdir subroot2
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>cd subroot2
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>for %A in (11 12 13 14 15) do echo .>19BCN7157SS%A.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS11.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS12.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS13.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS14.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS15.txt
```



```
Command Prompt

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS14.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS15.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>for %A in (11 12 13 14 15) do echo .>19BCN7157SS%A.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS11.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS12.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS13.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS14.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>echo . 1>19BCN7157SS15.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>mkdir subroot3
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>cd subroot3
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>for %A in (16 17 18 19 20) do echo .>19BCN7157SS%A.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>echo . 1>19BCN7157SS16.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>echo . 1>19BCN7157SS17.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>echo . 1>19BCN7157SS18.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>echo . 1>19BCN7157SS19.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>echo . 1>19BCN7157SS20.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>for %A in (16 17 18 19 20) do echo .>19BCN7157SS%A.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>echo . 1>19BCN7157SS16.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>echo . 1>19BCN7157SS17.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>echo . 1>19BCN7157SS18.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>echo . 1>19BCN7157SS19.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>echo . 1>19BCN7157SS20.docx
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>
```

1)Delete all the files from the last child.

```
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>del *.*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3\*.*, Are you sure (Y/N)? Y
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>
```

delete files of docx type.

```
C:\Users\Meghana>cd C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>del *.*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3\*.*, Are you sure (Y/N)? Y
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>cd C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>del *.docx*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2>_
```

3)delete all files of .docx type starting with ss.

```
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>for %A in (1 2 3 4 5) do del *SS%A.docx*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS1.docx*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS2.docx*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS3.docx*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS4.docx*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS5.docx*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>
```

4)delete files from ss11 to ss19.(I here deleted files SS8 to SS10 as I had deleted SS11 to SS19 in the previous question)

```
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>for %A in (8 9 10) do del *SS%A.*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>del *SS8.*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>del *SS9.*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>del *SS10.*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>_
```