

***Slvn yaswanth 19bce7450***

## ***Lab 4***

### ***Intermediate***

***Schedule a task named "Executer" on your machine to run calculator for every five minutes starting from the specified start time with no end***

```
C:\Users\yaswanth\Documents>Schtasks /create /SC MINUTE /MO 5 /TN excuter /TR \WindowsApps\calculator.exe /ST 18:00
SUCCESS: The scheduled task "excuter" has successfully been created.

C:\Users\yaswanth\Documents>
```

Schedule a task named "Executer2" to run notepad starting at 5:00PM and automatically terminating at 5:40PM hours every day

```
C:\Users\yaswanth\Documents>Schtasks /create /SC DAILY /TN excuter2 /TR \WindowsApps\notepad.exe /ST 17:00 /ET 17:40
SUCCESS: The scheduled task "excuter2" has successfully been created.

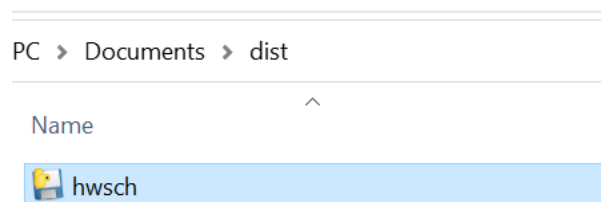
C:\Users\yaswanth\Documents>
```

## ***Mid-level***

***Write a python script to print hello world.***

***print("helloworld")***

***Convert the script into executable (use pyinstaller or py2exe – any of your choice).***



***Schedule a task named "Python execution" to run the above executable on the first Monday of every month.***

```
C:\Users\yaswanth\Documents>schtasks /create /SC monthly /mo FIRST /D Mon /TN python_excution /TR \Documents\dist\hwsch.exe /ST 10:00 /ET 11:00
SUCCESS: The scheduled task "python_excution" has successfully been created.

C:\Users\yaswanth\Documents>_
```

## Advanced

***Schedule a task named "Logger" to log your internet explorer activity to a separate text file.***

```
C:\Users\yaswanth\Documents>schtasks /create /SC DAILY /TN logger /TR c:\Users\yaswanth\documents\tsk.bat /ST 17:00
SUCCESS: The scheduled task "logger" has successfully been created.

C:\Users\yaswanth\Documents>
```

```
iph - Notepad
File Edit Format View Help

Data Length . . . . . : 4
Section . . . . . : Answer
A (Host) Record . . . : 142.250.183.65


tpc.googlesyndication.com
-----
Record Name . . . . . : tpc.googlesyndication.com
Record Type . . . . . : 28
Time To Live . . . . . : 215
Data Length . . . . . : 16
Section . . . . . : Answer
AAAA Record . . . . . : 2404:6800:4007:802::2001


help.globalscape.com
-----
Record Name . . . . . : help.globalscape.com
Record Type . . . . . : 1
Time To Live . . . . . : 11671
Data Length . . . . . : 4
Section . . . . . : Answer
```

```
tsk - Notepad
File Edit Format View Help

ipconfig /displaydns >c:\Users\yaswanth\documents\iph.txt|
```

## *Schedule a task to defragment any of your local disk daily at 10AM*

```
C:\Users\yaswanth>schtasks /create /sc DAILY /tn defrag /tr Defrog.exe /st 10:00  
SUCCESS: The scheduled task "defrag" has successfully been created.
```

## *Attrib command*

```
C:\Users\yaswanth\Documents\secure coding>attrib  
A C:\Users\yaswanth\Documents\secure coding\IMP SECURITY CONCEPTS - 1.pptx  
A C:\Users\yaswanth\Documents\secure coding\IMP SECURITY CONCEPTS - 2.pptx  
A C:\Users\yaswanth\Documents\secure coding\MODULE-1 PART-1 Information Security Fundamentals.pptx  
A C:\Users\yaswanth\Documents\secure coding\MODULE-1 PART-2 Information Security Fundamentals.pptx  
A C:\Users\yaswanth\Documents\secure coding\MODULE-1 PART-3 CRYPTOGRAPHY.pptx  
A C:\Users\yaswanth\Documents\secure coding\MODULE-1 PART-4 DECEPTION TECHNOLOGY.pptx  
A C:\Users\yaswanth\Documents\secure coding\MODULE-1 PART-5 ETHICAL HACKING.pptx  
A C:\Users\yaswanth\Documents\secure coding\MODULE-1 PART-6 FIREWALLS.pptx  
A C:\Users\yaswanth\Documents\secure coding\MODULE-2 PART- 3 SYSTEM SECURITY.pptx  
A C:\Users\yaswanth\Documents\secure coding\MODULE-2 PART- 4 WEB SECURITY.pptx  
A C:\Users\yaswanth\Documents\secure coding\MODULE-2 PART- 6 INTRUSION DETECTION SYSTEM.pptx  
A C:\Users\yaswanth\Documents\secure coding\Security Principles - Part 3.pptx  
A C:\Users\yaswanth\Documents\secure coding\Security Principles - Part 1.pptx  
A C:\Users\yaswanth\Documents\secure coding\Security Principles - Part 2.pptx
```

## *Powercfg*

C:\Windows\system32\cmd.exe

```
C:\Users\yaswanth>powercfg /batteryreport  
Battery life report saved to file path C:\Users\yaswanth\battery-report.html.  
C:\Users\yaswanth>
```

Battery report

File | C:/Users/yaswanth/battery-report.html

### Battery report

COMPUTER NAME	LAPTOP-VSFOS7C7
SYSTEM PRODUCT NAME	LENOVO 81YM
BIOS	DTCN24WW(V1.10) 12/25/2020
OS BUILD	19041.1.amd64fre.vb_release.191206-1406
PLATFORM ROLE	Mobile
CONNECTED STANDBY	Supported
REPORT TIME	2021-03-29 13:20:55

### Installed batteries

Information about each currently installed battery

	BATTERY 1
NAME	L19M3PF4
MANUFACTURER	SMP
SERIAL NUMBER	5650
CHARGE STATE	100%

```
C:\Users\yaswanth>powercfg /lastwake
Wake History Count - 1
Wake History [0]
Wake Source Count - 0

C:\Users\yaswanth>
```

## To lock your PC (Win + L)

### LockPC.java

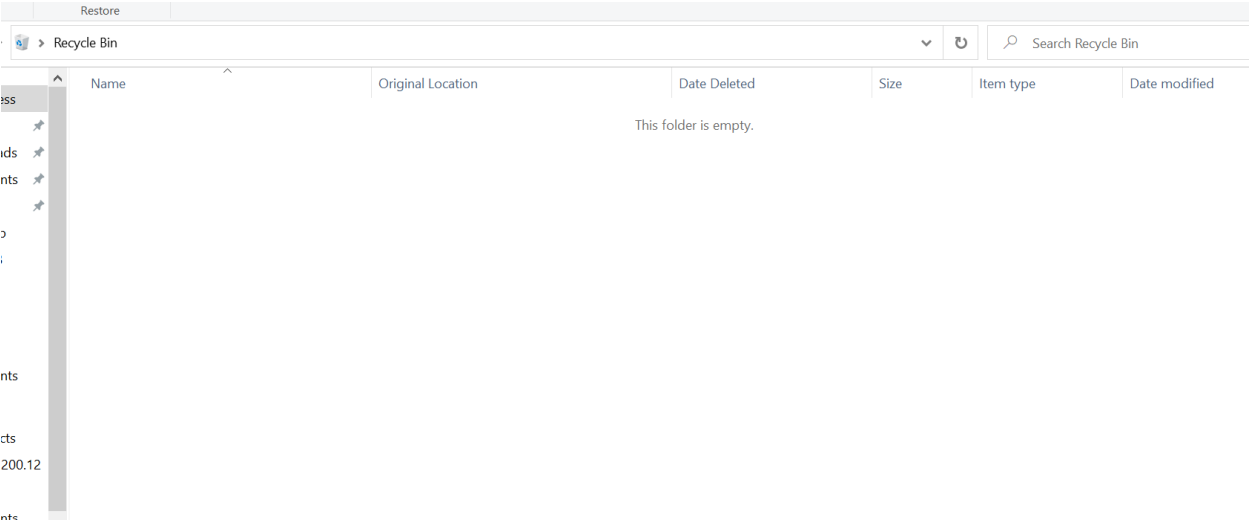
```
import java.io.*;

public class LockPC
{
    public static void main(String []args) throws IOException
    {
        Runtime rt = Runtime.getRuntime();
        Process pr = rt.exec("C:\\Windows\\System32\\rundll32.exe
        user32.dll,LockWorkStation");
    }
}
```

## To clear your recycle bin

Recycle Bin						
Search Recycle Bin						
Name	Original Location	Date Deleted	Size	Item type	Date modified	
1	C:\Users\yaswanth\Documents\FDA\FDA LAB	3/11/2021 1:27 PM	42 KB	PNG File	3/10/2021 5:42 PM	
2	C:\Users\yaswanth\Documents\FDA\FDA LAB	3/11/2021 1:27 PM	70 KB	PNG File	3/10/2021 5:58 PM	
2 3	C:\Users\yaswanth\Documents\FDA\FDA LAB	3/25/2021 8:35 AM	59 KB	PNG File	3/25/2021 8:26 AM	
3	C:\Users\yaswanth\Documents\FDA\FDA LAB	3/11/2021 1:27 PM	76 KB	PNG File	3/10/2021 6:15 PM	
4-1	C:\Users\yaswanth\Documents\FDA\FDA LAB	3/11/2021 1:27 PM	114 KB	PNG File	3/10/2021 6:20 PM	
4-2	C:\Users\yaswanth\Documents\FDA\FDA LAB	3/11/2021 1:27 PM	89 KB	PNG File	3/10/2021 6:20 PM	
6	C:\Users\yaswanth\Documents\FDA\FDA LAB	3/11/2021 1:27 PM	100 KB	PNG File	3/10/2021 7:29 PM	
16-Feb-2021_R-Programming-Basics	C:\Users\yaswanth\Documents\FDA	3/20/2021 12:30 PM	429 KB	Adobe Acrobat Docu...	3/19/2021 7:49 PM	
117.213.200.12	C:\Users\yaswanth\AppData\Roaming\Micros...	3/5/2021 8:08 PM	1 KB	File folder	3/5/2021 3:01 PM	
battery-report	C:\Users\yaswanth	3/29/2021 1:22 PM	67 KB	Chrome HTML Docu...	3/29/2021 1:20 PM	
bhjaarth	C:\Users\yaswanth\Documents\FDA	3/20/2021 10:42 AM	240 KB	Adobe Acrobat Docu...	3/20/2021 10:41 AM	
CN LAB Experiment 5-19bce7450	C:\Users\yaswanth\Documents\computer netw...	3/3/2021 11:15 PM	765 KB	Adobe Acrobat Docu...	3/3/2021 11:12 PM	
CSE2008_Fall 19-20_CAT-1	C:\Users\yaswanth\Desktop	3/6/2021 1:28 PM	56 KB	Adobe Acrobat Docu...	1/28/2020 8:22 AM	
CSE2010_Winter18-19_CAT-1_1	C:\Users\yaswanth\Documents\secure coding\...	3/27/2021 11:35 AM	77 KB	Adobe Acrobat Docu...	8/11/2019 5:51 PM	

```
C:\Users\yaswanth>del /s /q %systemdrive%\$Recycle.bin
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I00F7SU.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I06UKD5
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I07OLCQ.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I08A142.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I0BANJ4.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I0H4ITA.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I0HT527.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I0KT2OZ.mp4
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I0R4YN7.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I0TI2HB.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I12QY0V.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I12SXWW.pdf
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I17MNGM.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I17NT05.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I1ASXXK.xlsx
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I1AZGJS.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I1DKY64.png
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I1GVVF8.docx
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I1RJFR5.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I1U1TJ7.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I1UHC5L.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I1WDGDY.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I215AZE.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I29HHDD.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I2DI9LZ.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I2KK4PG.mp4
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I2NORBQ.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I2NSP5R.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I2PRGS1.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I2TDCIL.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I2U7L36.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I38IRED.docx
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I3HR7GV.pdf
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I3KQGV1.pdf
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I3M3S8X
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I3R4SBW.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I3RPG6B.py
Deleted file - C:\$Recycle.bin\S-1-5-21-276657823-3918602199-1292519276-1001\$I3TV1Z4.py
```

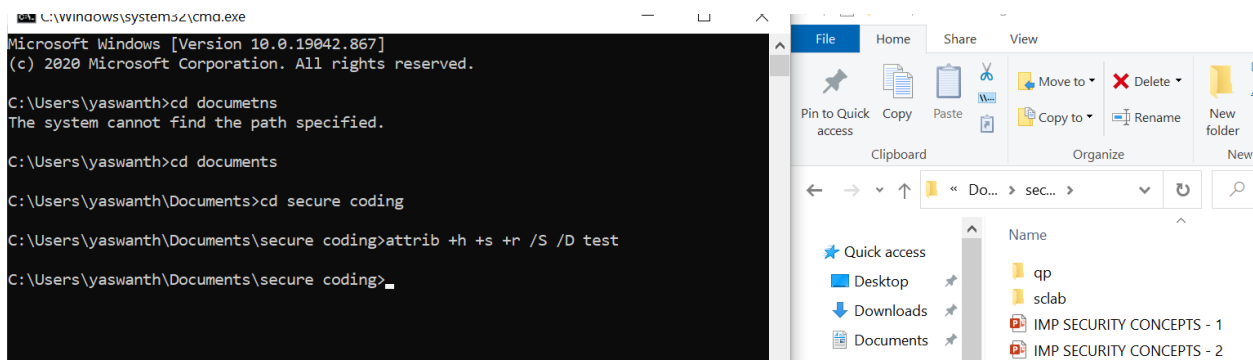


*To hide a folder*

» This PC » Documents » secure coding

Name	^	Dat
qp		3/2
sclab		3/2
test		3/2
IMP SECURITY CONCEPTS - 1		3/1
IMP SECURITY CONCEPTS - 2		3/1
MODULE-1 PART-1 Information Security Funda...		3/1
MODULE-1 PART-2 Information Security Funda...		3/1
MODULE-1 PART-3 CRYPTOGRAPHY		3/1
MODULE-1 PART-4 DECEPTION TECHNOLOGY		3/1
MODULE-1 PART-5 ETHICAL HACKING		3/1
MODULE-1 PART-6 FIREWALLS		3/1
MODULE-2 PART- 3 SYSTEM SECURITY		3/1
MODULE-2 PART- 4 WEB SECURITY		3/1
MODULE-2 PART- 6 INTRUSION DETECTION SY...		3/1
Security Principles - Part 3		3/1
Security Principles - Part 1		3/1
Security Principles - Part 2		3/1

2



***Again to display folder again***

