

Sno: 9	Experiment name: Implement any virus application	Date:
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Aim: Implement any virus application.

Description: A computer virus is malicious code that replicates by copying itself to another program, computer boot sector or document and changes how a computer works. The virus requires someone to knowingly or unknowingly spread the infection without the knowledge or permission of a user or system administrator.

Source Code:

```
:x
start sample.bat
start message.txt
start write
start notepad
start wordpad
start mspaint
start calc
start explorer
goto x
```

Output:

- Open command Prompt and type the above code.
- This Results in the opening of multiple applications on your computer at once which indicates the virus application.
- These are the screenshots for the result of executing that code

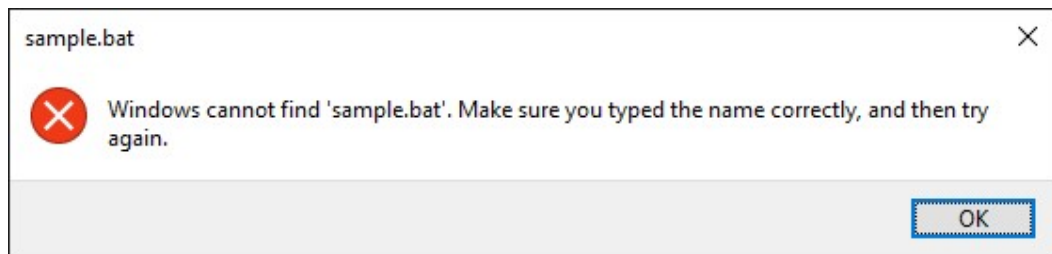
```
Select Command Prompt
Microsoft Windows [Version 10.0.18363.1316]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\nagaa>x
C:\Users\nagaa>start sample.bat
The system cannot find the file sample.bat.

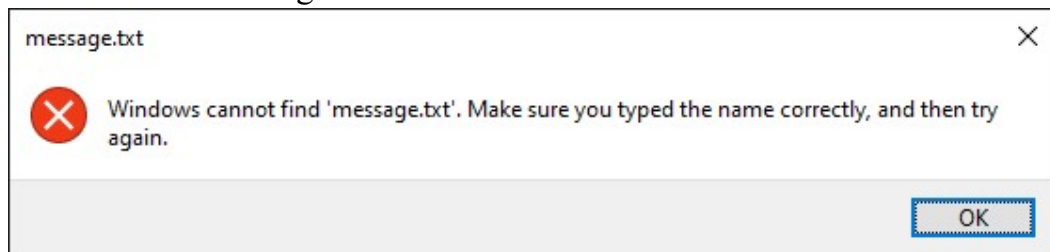
C:\Users\nagaa>start message.txt
The system cannot find the file message.txt.

C:\Users\nagaa>start write
C:\Users\nagaa>start notepad
C:\Users\nagaa>start wordpad
C:\Users\nagaa>start mspaint
C:\Users\nagaa>start calc
C:\Users\nagaa>start explorer
C:\Users\nagaa>start cmd
C:\Users\nagaa>start winword
C:\Users\nagaa>goto x_
```

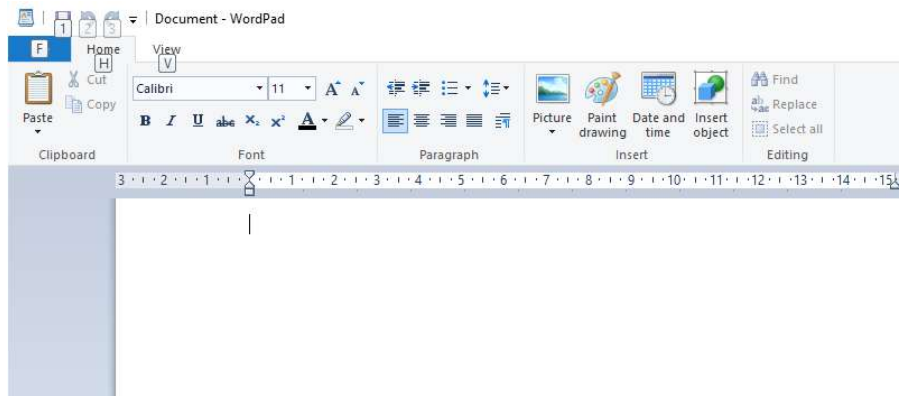
Initial command start sample.bat



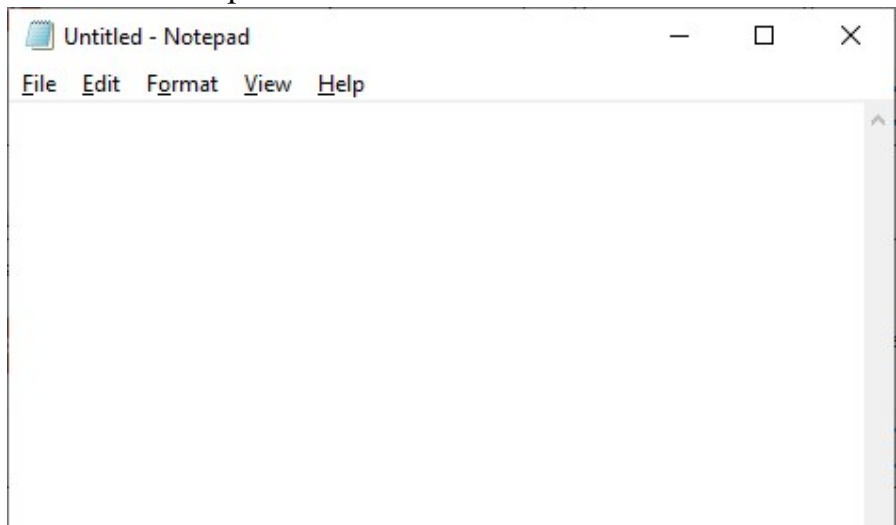
Command 2 : start message.txt



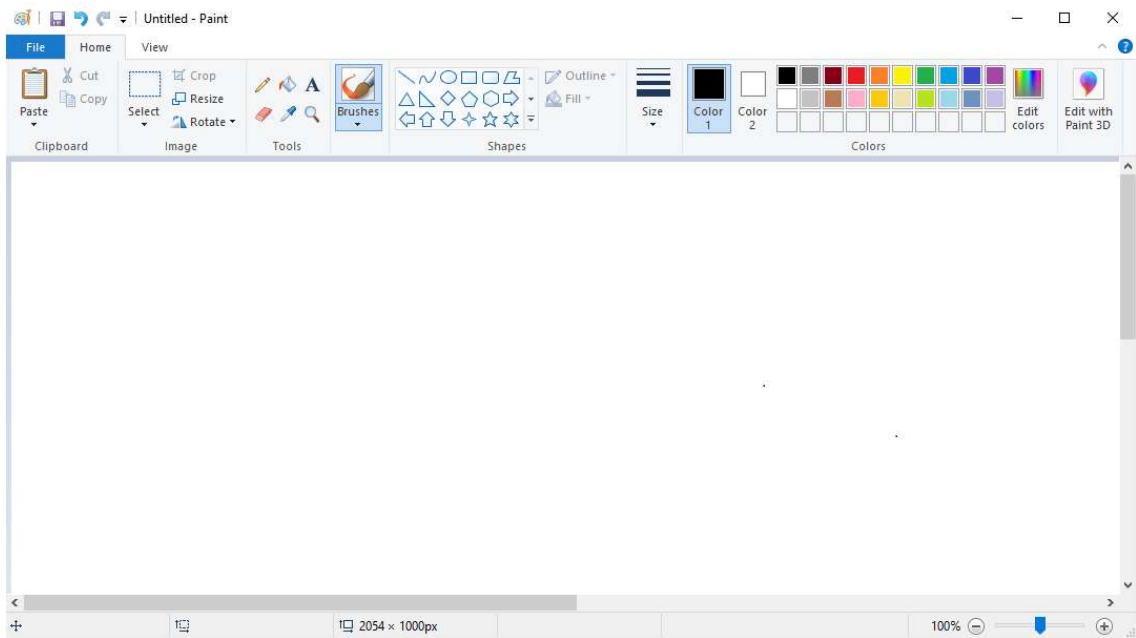
Command 3 and 5: start write



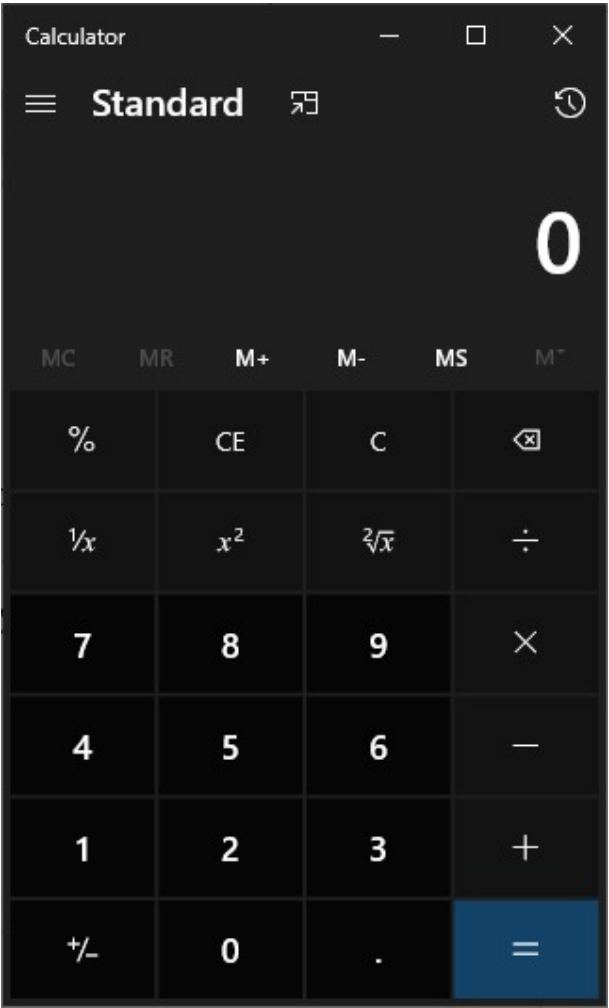
Command 4: start notepad



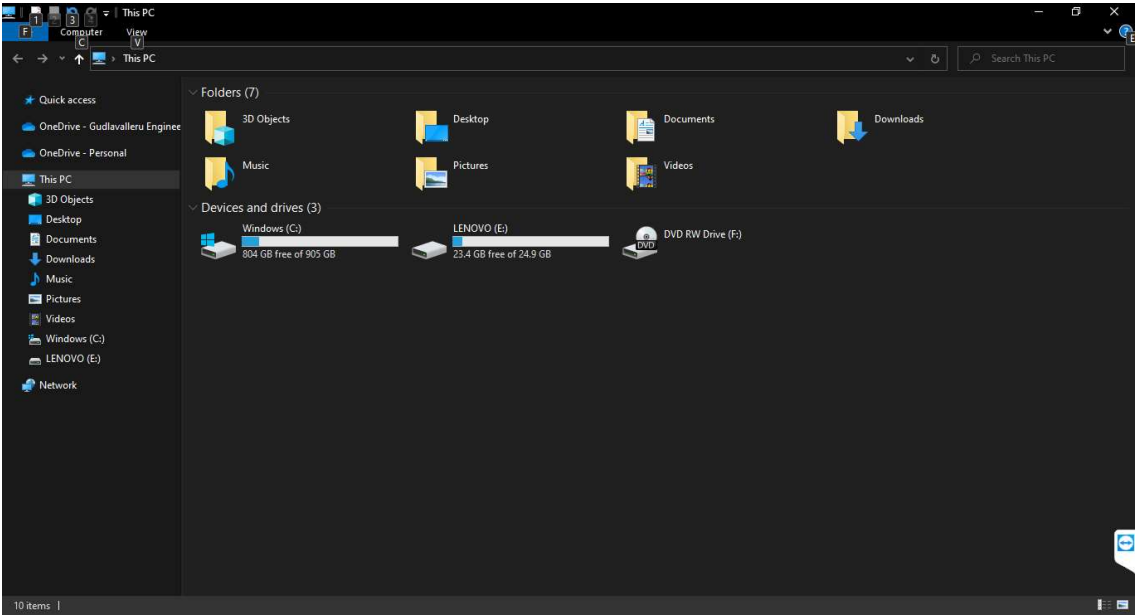
Command 6: start paint



Command 7 : start calc



Command 8: start explorer



Execution Results :

Today's computer systems are under constant attack from computer viruses. Viruses often disrupt a system's operations and can destroy stored data. With the increased use of the Internet, viruses can spread quickly to systems on a worldwide scale. In order to prevent the infection of computer systems, users employ anti-virus software.

Result: Successfully completed implementation of any virus application.