

EXPERIMENT-2 BATCH FILE EXECUTION

AIM:

To create a Windows batch file.

PROCEDURE:

Step 1 : Open a text file, such as a Notepad or WordPad document.

Step 2 : Add your commands, starting with **@echo [off]**, followed by, each in a new line, **title [title of your batch script]**, **echo [first line]**, and **pause**.

Step 3 : Save your file with the file extension **BAT**, for example, **test.bat**.

Step 4 : To run your batch file, **double-click the BAT file** you just created.

Step 5 : To edit your batch file, **right-click the BAT file** and select **Edit**.

And here's the corresponding command window for the example above:

1.Create a New Text Document

A batch file simplifies repeatable computer tasks using the Windows command prompt. Below is an example of a batch file responsible for displaying some text in your command prompt. Create a new BAT file by right-clicking an empty space within a directory and selecting **New**, then **Text Document**.

1.CODE

Double-click this **New Text Document** to open your default text editor. Copy and paste the following code into your text entry.

```
>> @echo off
>> echo hello
>> Pause
>> echo This is new
>> echo this is seconf one
>> pause
```

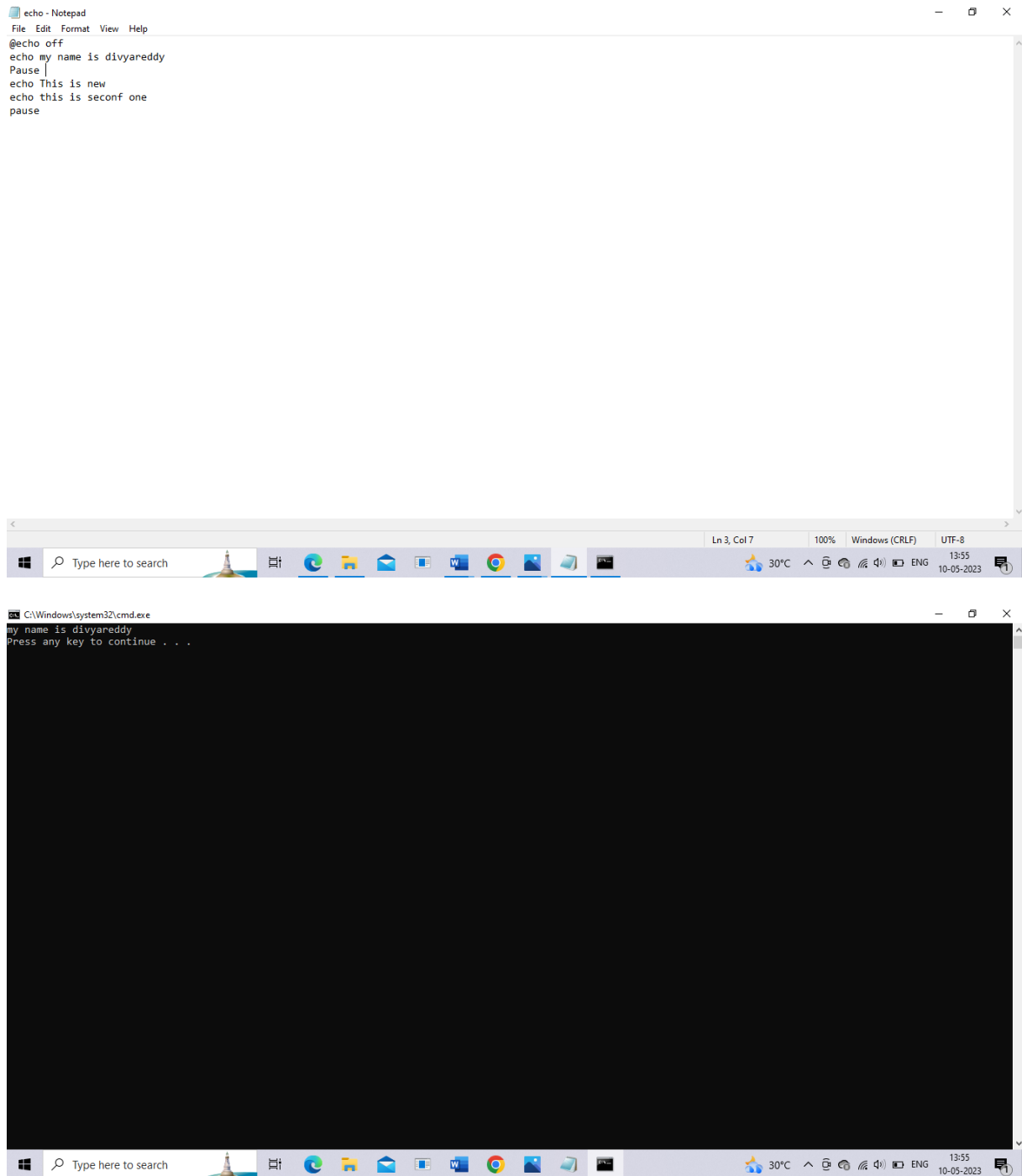
1. TO SAVE a BAT File

The above script echoes back the text "Welcome to batch scripting!" Save your file by heading to **File > Save As**, and then name your file what you'd like. End your file name with the added **BAT** extension, for example **test.bat**, and click **OK**. This will finalize the batch process. Now, double-click on your newly created batch file to activate it.

2.To RUN as BAT File

Once you'd saved your file, all you need to do is **double-click your BAT file**. Instantly, your web pages will open. If you'd like, you can place this file on your desktop. This will allow you to access all of your favorite websites at once.

OUTPUT:



The screenshot displays a Windows desktop environment. At the top, a Notepad window titled 'echo - Notepad' is open, showing the following text:

```
File Edit Format View Help
@echo off
echo my name is divyareddy
Pause
echo This is new
echo this is seconf one
pause
```

Below the Notepad window, a Command Prompt window titled 'C:\Windows\system32\cmd.exe' is open, showing the output of the batch file:

```
my name is divyareddy
Press any key to continue . . .
```

The Windows taskbar at the bottom includes the Start button, a search bar, and several pinned application icons. The system tray on the right shows the temperature (30°C), network status, and the date and time (13:55, 10-05-2023).

RESULT:Hence the batch file executed successfully.