Individual Submission

Requirements:

You will write a batch file for the command prompt in Windows that will provide a simple menu system. Here are the specific requirements:

1. The batch file will be called ProcessText.bat
2. The batch file will take 1 parameter at the command line – the pathname of a text file to process
3. If the text file is not provided, you should display an appropriate error message and end the batch file
4. If the text file is provided, you should check to make sure it exists. If not, display an appropriate error message and end the batch file
5. If the text file exists, clear the screen and display a menu with the 4 options as follows:
    1. Open in Notepad
    2. Open in Word
    3. Open in TextPad
    4. Print
6. After the above is displayed, you will execute a small utility that will ask you to enter a number. When the number is entered, this small utility must provide the batch file with an ERRORLEVEL of 1 to 4 according to the choice made in the menu. You must write this utility in C, and call it MyChoice
7. Depending on the choice provided in response to the menu, you must invoke the appropriate action (open the correct editor or print the file). If the choice is outside the range of the 4 choices, display an appropriate message from within the batch file.

You can assume that Notepad, Word and TextPad are already installed in the computer.

Hand in:
- The entire batch file and the C program (MyChoice) in one zipped folder.
- Please comment the batch file as you would any program. A comment in a batch file is created by either the word REM or a double colon (::) at the start of each comment line.

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