

Assignment 1: Ensure the script checks if a specific file (e.g., myfile.txt) exists in the current directory. If it exists, print "File exists", otherwise print "File not found".

Step 1: Create some files.

```
HP@Sai MINGW64 /d/Shell scripting
```

```
$ touch file1.txt
```

```
HP@Sai MINGW64 /d/Shell scripting
```

```
$ touch file2.txt
```

Step 2: Open vi to create the script.

```
HP@Sai MINGW64 /d/Shell scripting
```

```
$ vi filedemo.sh
```

Step 3: Enter insert mode by pressing i and enter the script.

```
echo "Enter file name"
```

```
read fname
```

```
if [ -f $fname ]; then
```

```
    echo "File exists"
```

```
else
```

```
    echo "File not found"
```

```
fi
```

Step 4: Press Esc and exit insert mode. Type :wq and press Enter to save and quit.

Step 5: Run the Script.

```
HP@Sai MINGW64 /d/Shell scripting //Example for file found.
```

```
$ sh filedemo.sh
```

```
Enter file name
```

```
file1.txt
```

```
File exists
```

HP@Sai MINGW64 /d/Shell scripting //Example for file not found.

\$ sh filedemo.sh

Enter file name

File3.txt

File not found