

Assignment-3

```
umashankar@DESKTOP-GEMHF8R:~$ vi file1.txt
```

```
umashankar@DESKTOP-GEMHF8R:~$ head file1.txt
```

This is file1.

Its a sample file.

```
umashankar@DESKTOP-GEMHF8R:~$ count_lines(){
```

```
> local filename=$1
```

```
> if [ -e "$filename" ]; then
```

```
> local line_count=$(wc -l < "$filename")
```

```
> echo "The file '$filename' has $line_count lines."
```

```
> else
```

```
> echo "File '$filename' not found."
```

```
> fi
```

```
> }
```

```
umashankar@DESKTOP-GEMHF8R:~$ count_lines "file1.txt"
```

The file has 2 lines. 11

```
umashankar@DESKTOP-GEMHF8R:~$ count_lines "file2.txt"
```

File 'file2.txt' not found.