

Assignment 4: Write a script that creates a directory named TestDir and inside it, creates ten files named File1.txt, File2.txt, ... File10.txt. Each file should contain its filename as its content (e.g., File1.txt contains "File1.txt").

```
#create a directory named TestDirOld
```

```
mkdir -p TestDirOld
```

```
#change to the TestDirOld directory
```

```
cd TestDirOld
```

```
#loop to create 10 files
```

```
for in in {1..10};do
```

```
> filename="File$i.txt"
```

```
> echo "$filename" > "$filename"
```

```
> done
```

```
echo "File created successfully in TestDirOld."
```

```
File created successfully in TestDirOld.
```