

Assignment 3:

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").

Solution :

Step1 : use a for loop to create files and write to them

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

```
    touch "TestDir_${i}.txt"
```

```
done
```

Step 2 : List the files to verify they were created

```
ls -l
```

```
echo "Files created and written to successfully!"
```