

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").

```
#!/bin/bash
```

```
mkdir -p TestDir
```

```
cd TestDir
```

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

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

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

```
done
```

```
echo "10 files created in the TestDir directory with their names as content."
```