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 name TestDir

mkdir -p TestDir

  # changing directory

  cd TestDir

 # loop to create 10 files

 for i in {1..10}; do

>   filename="File$i.txt"

>   echo "$filename" > "$filename"

> done

  echo "Files created successfully in directory TestDir"
```

Files created successfully in directory TestDir

```
  ls
```

File1.txt File10.txt File2.txt File3.txt File4.txt File5.txt File6.txt File7.txt File8.txt File9.txt

```
  cat File1.txt
```

File1.txt