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").

```bash
#!/bin/bash

mkdir -p TestDir

for ((i = 1; i <= 10; i++)); do
    filename="TestDir/File${i}.txt"
    echo "File${i}.txt" > "$filename"
done

echo "Files created successfully."
```