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").

vijaysharma@VegyalapuVijay:~/jaysharma$ # Create a directory named TestDirOld

vijaysharma@VegyalapuVijay:~/jaysharma$ mkdir -p TestDirOld

vijaysharma@VegyalapuVijay:~/jaysharma$ # Change to the TestDirOld directory

vijaysharma@VegyalapuVijay:~/jaysharma$ cd TestDirOld

vijaysharma@VegyalapuVijay:~/jaysharma/TestDirOld$ # Loop to create 10 files

vijaysharma@VegyalapuVijay:~/jaysharma/TestDirOld$ for i in {1..10}; do

> filename="Myfile$i.txt"

> echo "$filename" > "$filename"

> done

vijaysharma@VegyalapuVijay:~/jaysharma/TestDirOld$ echo "Files created successfully in TestDirOld."

Files created successfully in TestDirOld.

vijaysharma@VegyalapuVijay:~/jaysharma/TestDirOld$ ls

Myfile1.txt   Myfile2.txt Myfile4.txt Myfile6.txt Myfile8.txt

Myfile10.txt Myfile3.txt Myfile5.txt Myfile7.txt Myfile9.txt

vijaysharma@VegyalapuVijay:~/jaysharma/TestDirOld$