

Systèmes UNIX. Ping-Pong. TD 10



EXERCICE. Comprendre et tester le code suivant.

Fichier "nc-server.sh" :

```
#!/bin/bash

# Run server with ./nc-server.sh
# Connect client with "nc localhost 12345"
# Enjoy ping-pong.

rm ./fifo
mkfifo ./fifo

function interpret () {
    echo "Welcome user."
    while read line;
    do
        echo "Debug, received == $line == " >&2
        if [ $line == "exit" ]; then
            echo "Bye bye"
            exit
        fi
        if [ $line == "ping" ]; then
            echo "pong"
        fi
    done
}

echo "Start."
nc -l localhost 12345 < ./fifo | interpret > ./fifo
echo "End."
```
