

1. Bash Script:

The screenshot shows a terminal window titled "shabir@shabir-VirtualBox: ~/missing_semester". The terminal displays a shell script that sets up variables for stdout and error logs, initializes a counter, and enters a loop. Inside the loop, it runs a script, echoes the run details, checks for failure, and breaks the loop if it fails. After the loop, it echoes the captured stdout and error, and removes the log files.

```
#!/bin/bash

stdout="stdout.txt"
error="error.txt"
count=0

script() {
    ((count++))
    ./glven_script.sh > "$stdout" 2> >(tee "$error" >&2)
}

while true; do

    script
    #echo "Run: $count, Exit code: $?"

    if [[ $? -eq 1 ]]; then
        echo "The script failed after the $count runs."
        break
    fi

    #echo "Run: $count, Exit code: $?"
done

echo -e "\nCaptured standard output: "
cat "$stdout"

echo -e "\nCaptured error: "
cat "$error"

rm "$stdout" "$error"
```

The terminal output shows the script running successfully, with the captured stdout and error files removed. The terminal status bar at the bottom right shows "30,1" and "All".

2. Terminal Output:

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```
shabir@shabir-VirtualBox:~/missing_semester$ ./debug_script.sh
The script failed after the 3 runs.

Captured standard output:
The error was using magic numbers
Something went wrong

Captured error:
The error was using magic numbers
shabir@shabir-VirtualBox:~/missing_semester$ ./debug_script.sh
The script failed after the 151 runs.

Captured standard output:
The error was using magic numbers
Something went wrong

Captured error:
The error was using magic numbers
shabir@shabir-VirtualBox:~/missing_semester$
```