#!/bin/bash

# Task 1: Fetch and print the HTTP status code of guvi.in

url="https://guvi.in"

status\_code=$(curl -o /dev/null -s -w "%{http\_code}\n" $url)

if [ "$status\_code" -eq 200 ]; then

echo "Success: HTTP status code is $status\_code"

else

echo "Failure: HTTP status code is $status\_code"

fi

# Task 2: Replace "give" with "learning" in lines containing "welcome" from the 5th line onwards in a given file

file\_path="path\_to\_your\_file"

if [ ! -f "$file\_path" ]; then

echo "File not found!"

exit 1

fi

# Temporary file to store the modified content

temp\_file=$(mktemp)

# Process the file from the 5th line onwards

sed '1,4!{ /welcome/ s/give/learning/g }' "$file\_path" > "$temp\_file"

# Overwrite the original file with the modified content

mv "$temp\_file" "$file\_path"

echo "Replacement complete in the file."