

## Program

```
#!/bin/bash
if [[ $# != 3 ]]
then
    echo "Invalid number of arguments"
    exit 1
fi
N=$1
word=$2
filename=$3
count=$(grep -o "\b$word\b" "$filename" | wc -l)
if [[ $count -gt $N ]];
then
    sed -i "s/\b$word\b//g" "$filename"
    echo "All occurrences of $word removed from $filename"
else
    echo "Error. Word count of $word in $filename is less than $N"
fi
```

Sample run of the program

```
s23a40@Server-2:~/blab$ nano try.txt  
s23a40@Server-2:~/blab$ bash exp7.sh 2 Hello try.txt  
All occurrences of Hello removed from try.txt  
s23a40@Server-2:~/blab$
```

Text File

```
GNU nano 4.8  
Hello Hello Hello Hello
```