3. Write a shell function that counts the number of occurrences of the word “SpecStr” in the file 'ColCheckMe'.

Create a bash file called “sample\_function.sh” as following, and invoke as “bash bash\_count\_str.sh ColCheckMe”

[jl407@compute1 test\_doc]$ more ColCheckMe

SpecStr\_SpecStr\_SpecStr

SpecStr\_SpecStr\_SpecStr

[jl407@compute1 test\_doc]$ bash bash\_count\_str.sh ColCheckMe

6

[jl407@compute1 test\_doc]$ more bash\_count\_str.sh

#!/bin/bash

file=$1

exec<$file

function count {

grep -o "SpecStr" <<<"$1" | wc -l

}

while read line

do

tarString=${tarString}"\_"${line}

done

count $tarString