**Write a shell script to find a file in specific directory**

**Script should accept user input for path & filename**

**If path not found or empty then script can take default path as /**

**#!/bin/bash**

**echo "Enter find file name"**

**read filename**

**file=`ls | grep $filename -c`**

**if [ $file > gt0 ]**

**then**

**echo "file is found"**

**echo "Enter the word to be searched"**

**read word**

**file1=`cat $filename | grep -w $word -c`**

**if [ $file1 -gt 0 ]**

**then**

**echo "The word is found $file1 times in file"**

**else**

**echo "The word is not found in the file"**

**fi**

**else**

**echo "The filename not found '/'"**

**fi**