



```
Terminal - root@kalilinux: ~/Desktop
File Edit View Terminal Tabs Help
GNU nano 3.1 password Modified
#!/etc/bash
echo "enter the password"
read password
len="${#password}"
if test $len -ge 8 ; then
    echo "$password" | grep -q [0-9]
    if test $? -eq 0 ; then
        echo "$password" | grep -q [A-Z]
        if test $? -eq 0 ; then
            echo "$password" | grep -q [a-z]
            if test $? -eq 0 ; then
                echo "Strong password"
            else
                echo "weak password include lower case char"
            fi
        else
            echo "weak password include capital char"
        fi
    else
        echo "please include the numbers in password it is weak password"
    fi
else
    echo "password lenght should be greater than or equal 8 hence weak password"
fi

Get Help      Write Out    Where Is
Exit          Read File   Replace
Cut Text     Uncut Text  Justify
To Spell    Cur Pos    Go To Line
```

```
Terminal - root@kalilinux: ~/Desktop
File Edit View Terminal Tabs Help

root@kalilinux:~/Desktop# nano password
root@kalilinux:~/Desktop# bash password
enter the password
885gGR$#9+
Strong password
root@kalilinux:~/Desktop# bash password
enter the password
hgtd
password lenght should be greater than or equal 8 hence weak password
root@kalilinux:~/Desktop#
```