sh

1.

```sh
#!/bin/sh

myPath="/var/log/httpd/"
myFile="/var /log/httpd/access.log"

#       -x         $myPath
if [ ! -x "$myPath"]; then
mkdir "$myPath"
fi

#       -d         $myPath
if [ ! -d "$myPath"]; then
mkdir "$myPath"
fi

#       -f         $myFile
if [ ! -f "$myFile" ]; then
touch "$myFile"
fi

#              -n,-n
if [ ! -n "$myVar" ]; then
echo "$myVar is empty"
exit 0
fi

#
if [ "$var1" = "$var2" ]; then
echo '$var1 eq $var2'
else
echo '$var1 not eq $var2'
fi


-f  -e
Conditional Logic on Files

-a file exists.
-b file exists and is a block special file.
-c file exists and is a character special file.
-d file exists and is a directory.
-e file exists (just the same as -a).
-f file exists and is a regular file.
-g file exists and has its setgid(2) bit set.
-G file exists and has the same group ID as this process.
```

-k **file** exists and has its sticky bit set.
-L **file** exists and is a symbolic link.
-n string length is not zero.
-o Named option is set on.
-O **file** exists and is owned by the user ID of this process.
-p **file** exists and is a first in, first out (FIFO) special **file** or
named pipe.
-r **file** exists and is readable by the current process.
-s **file** exists and has a **size** greater than zero.
-S **file** exists and is a socket.
-t **file** descriptor number fildes is open and associated with a
terminal device.
-u **file** exists and has its setuid(2) bit set.
-w **file** exists and is writable by the current process.
-x **file** exists and is executable by the current process.
-z string length is zero.

   -s   -f