

```
Activities Terminal May 10 06:23 mca@localhost:~/Desktop
File Edit View Search Terminal Help
[mca@localhost ~]$ cd Desktop
[mca@localhost Desktop]$ chmod +x function.sh
[mca@localhost Desktop]$ ./function.sh
File is not a block special file
File does not have read access
File does not have write permission
File does not have execute permission
This is sepcial file
This is not a directory
File size is zero
File does not exist
[mca@localhost Desktop]$
```

Activities Text Editor May 10 06:23

Open function.sh ~/Desktop Save

add.sh diff.sh *prod.sh quot.sh function.sh

```
#!/bin/sh

file="/var/www/tutorialspoint/unix/test.sh"
if [ -b $file ]
then
    echo "File is a block special file"
else
    echo "File is not a block special file"
fi

if [ -r $file ]
then
    echo "File has read access"
else
    echo "File does not have read access"
fi

if [ -w $file ]
then
    echo "File has write permission"
else
    echo "File does not have write permission"
fi

if [ -x $file ]
then
    echo "File has execute permission"
else
    echo "File does not have execute permission"
fi

if [ -f $file ]
then
    echo "File is an ordinary file"
else
```

sh Tab Width: 8 Ln 9, Col 3 INS

ActivitiesText EditorMay 10 06:23function.sh~/DesktopSavefunction.sh

Openfunction.sh

add.shdiff.sh*prod.shquot.shfunction.sh

```
if [ -x $file ]
then
    echo "File has execute permission"
else
    echo "File does not have execute permission"
fi

if [ -f $file ]
then
    echo "File is an ordinary file"
else
    echo "This is sepcial file"
fi

if [ -d $file ]
then
    echo "File is a directory"
else
    echo "This is not a directory"
fi

if [ -s $file ]
then
    echo "File size is not zero"
else
    echo "File size is zero"
fi

if [ -e $file ]
then
    echo "File exists"
else
    echo "File does not exist"
fi
```

shTab Width: 8Ln 9, Col 3INS