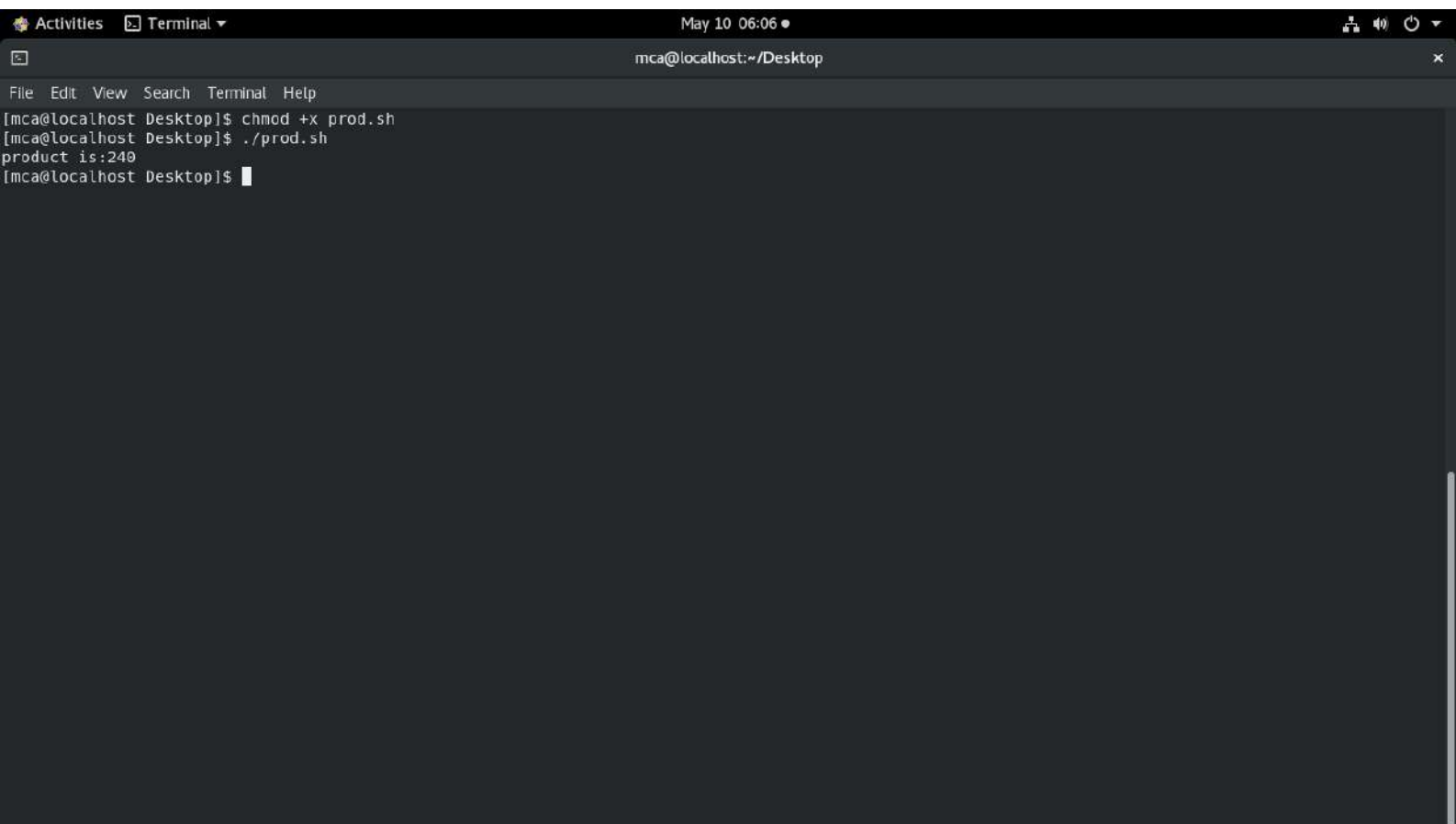


```
[mca@localhost ~]$ cd Desktop
[mca@localhost Desktop]$ chmod +x add.sh
[mca@localhost Desktop]$ ./add.sh
Sum is:30
[mca@localhost Desktop]$
```

```
#!/bin/bash
function add()
{
j=$1
k=$2
(( l = $a + $b ))
echo "Sum is:$l"
}
a=10
b=20
add $a $b
```

```
Activities Terminal May 10 06:04 mca@localhost:~/Desktop
File Edit View Search Terminal Help
[mca@localhost Desktop]$ chmod +x diff.sh
[mca@localhost Desktop]$ ./diff.sh
Difference is:20
[mca@localhost Desktop]$
```

```
#!/bin/bash
function difference()
{
j=$1
k=$2
(( l = $a - $b ))
echo "Difference is:$l"
}
a=40
b=20
difference $a $b
```



A terminal window titled "Terminal" is open, showing a shell session. The prompt is [mca@localhost Desktop]. The user has entered the command chmod +x prod.sh, followed by ./prod.sh. The output of the script is product is:240. The prompt is now [mca@localhost Desktop] with a cursor.

```
[mca@localhost Desktop]$ chmod +x prod.sh
[mca@localhost Desktop]$ ./prod.sh
product is:240
[mca@localhost Desktop]$
```

```
#!/bin/bash
function product()
{
j=$1
k=$2
(( l = $a * $b ))
echo "product is:$l"
}
a=12
b=20
product $a $b
```

```
File Edit View Search Terminal Help
[mca@localhost Desktop]$ chmod +x quot.sh
[mca@localhost Desktop]$ ./quot.sh
quotient is:2
[mca@localhost Desktop]$
```

```
#!/bin/bash
function quotient()
{
j=$1
k=$2
(( l = $a / $b ))
echo "quotient is:$l"
}
a=34
b=17
quotient $a $b
```