

Advance topics in a function

1) Write a function add to add two numbers and call the function in another file.

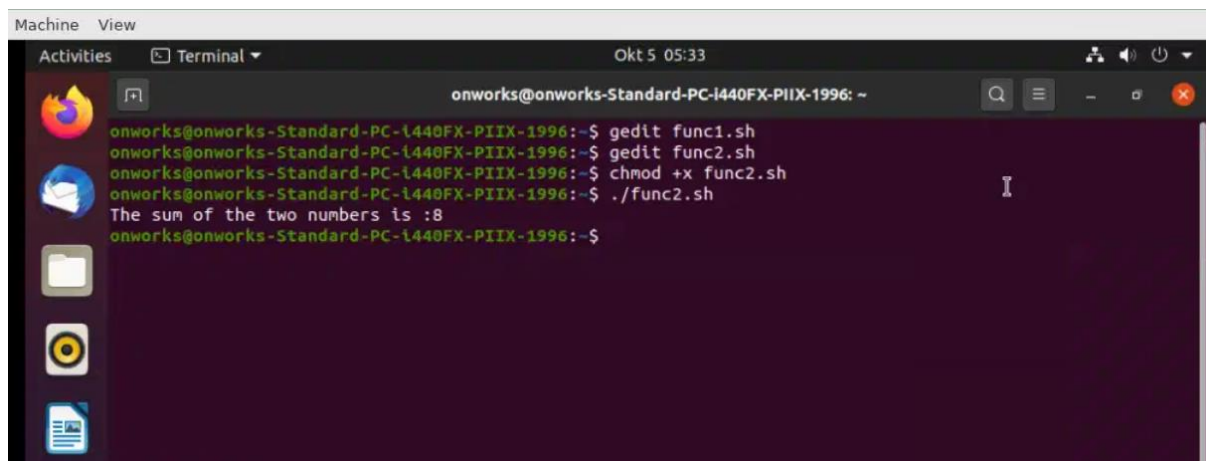
#commands in terminal

```
gedit dunc1.sh
gedit fun2.sh
chmod +x func2.sh
./func2.sh
```

#commands in shell script

```
source ./func1.sj
add 3 5

add()
{
    echo "The sum of the two numbers is:${(($1+$2))}"
}
```

A screenshot of a Linux terminal window. The window title is "Machine View". The terminal shows the following commands and output:

```
onworks@onworks-Standard-PC-l440FX-PIIX-1996: ~$ gedit func1.sh
onworks@onworks-Standard-PC-l440FX-PIIX-1996: ~$ gedit func2.sh
onworks@onworks-Standard-PC-l440FX-PIIX-1996: ~$ chmod +x func2.sh
onworks@onworks-Standard-PC-l440FX-PIIX-1996: ~$ ./func2.sh
The sum of the two numbers is :8
onworks@onworks-Standard-PC-l440FX-PIIX-1996: ~$
```

The terminal window has a dark background with light-colored text. The left sidebar shows icons for Activities, Terminal, and other applications. The top bar shows the date and time as "Okt 5 05:33".

Machine View

Activities Text Editor Okt 5 05:34

func2.sh

Save

```
1 source ./func1.sh
2 add 3 5
3
```

Machine View

Activities Text Editor Okt 5 05:34

func1.sh

Save

```
1 add()
2 {
3   echo "The sum of the two numbers is :${1+$2}"
4 }
5
```