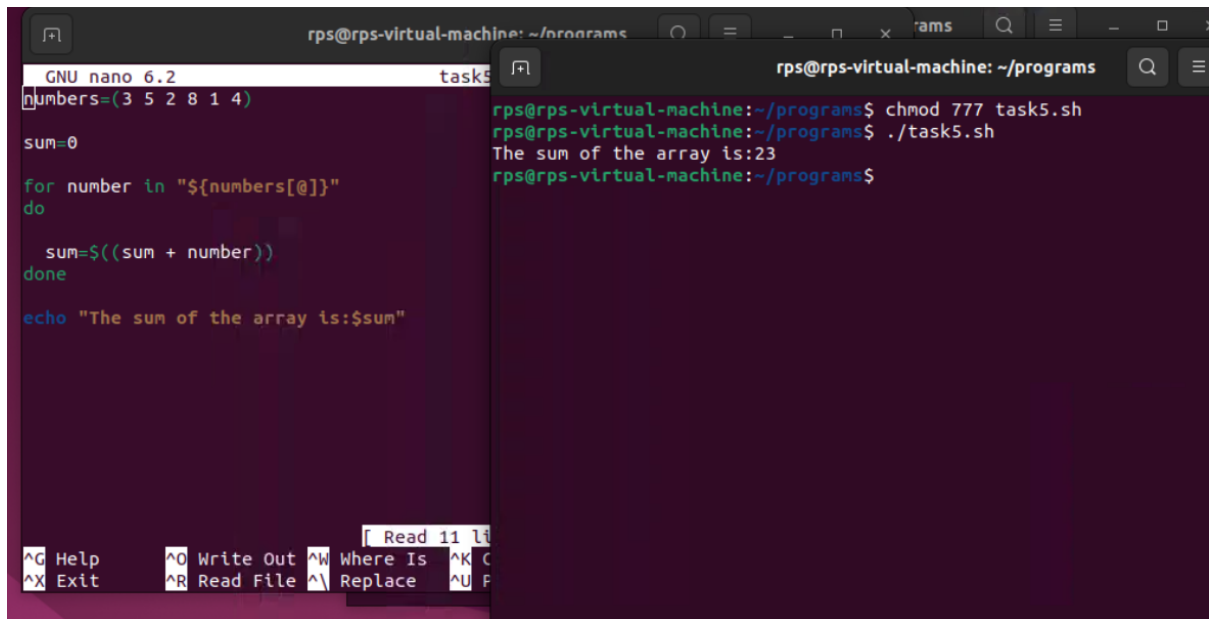


5.find the sum of the array.



The image shows a terminal window with two panes. The left pane is a nano editor editing a file named 'task5.sh'. The script contains the following code:

```
GNU nano 6.2 task5.sh
numbers=(3 5 2 8 1 4)

sum=0

for number in "${numbers[@]}"
do
    sum=$((sum + number))
done

echo "The sum of the array is:$sum"
```

The right pane shows the terminal output after running the script:

```
rps@rps-virtual-machine: ~/programs
rps@rps-virtual-machine:~/programs$ chmod 777 task5.sh
rps@rps-virtual-machine:~/programs$ ./task5.sh
The sum of the array is:23
rps@rps-virtual-machine:~/programs$
```

At the bottom of the terminal, there is a help menu for nano:

^G Help	^O Write Out	^W Where Is	^K C
^X Exit	^R Read File	^\ Replace	^U F