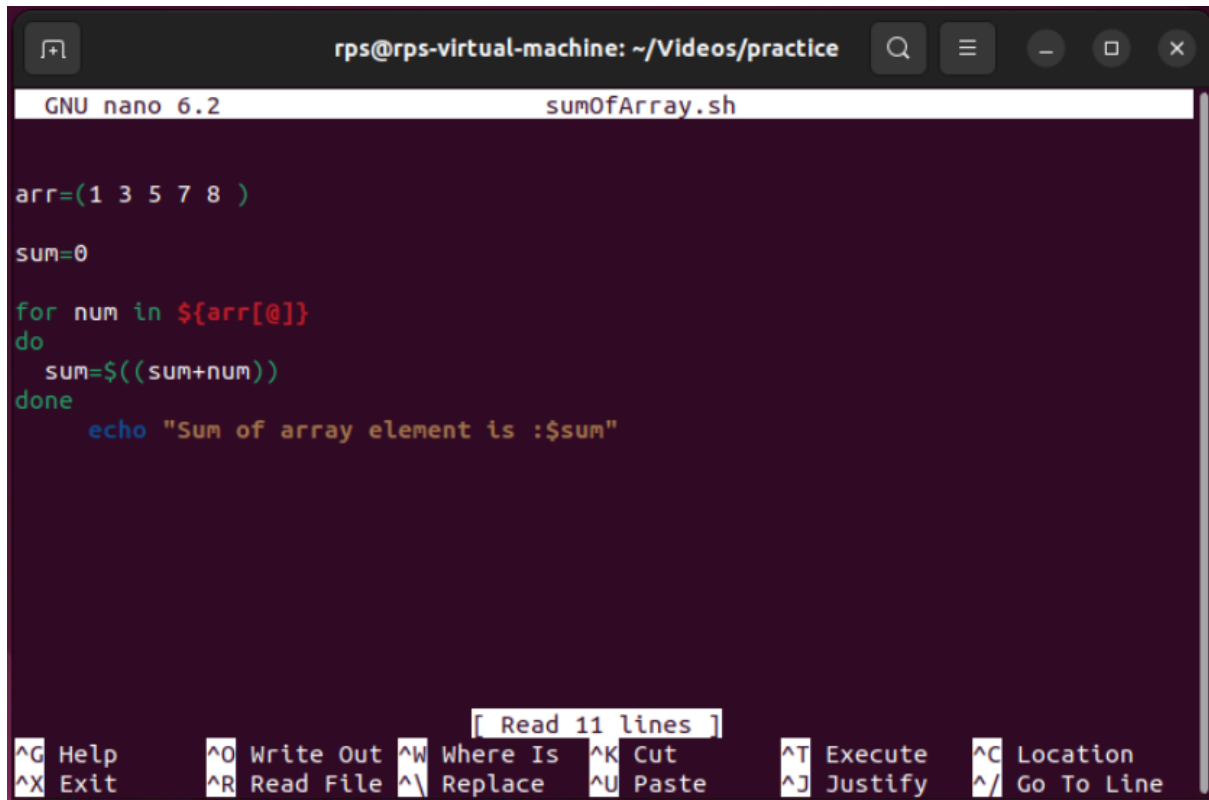


5.find the sum of the array.



The screenshot shows a terminal window with a nano text editor. The title bar indicates the user is 'rps' on a 'rps-virtual-machine' at the directory '~/Videos/practice'. The editor is editing a file named 'sumOfArray.sh'. The script content is as follows:

```
arr=(1 3 5 7 8 )
sum=0
for num in ${arr[@]}
do
    sum=$((sum+num))
done
echo "Sum of array element is :$sum"
```

At the bottom of the editor, a status bar shows 'Read 11 lines' and a list of keyboard shortcuts: ^G Help, ^O Write Out, ^W Where Is, ^K Cut, ^T Execute, ^C Location, ^X Exit, ^R Read File, ^_ Replace, ^U Paste, ^J Justify, and ^_ Go To Line.

Output :

```
rps@rps-virtual-machine:~/Videos/practice$ nano sumOfArray.sh
rps@rps-virtual-machine:~/Videos/practice$ chmod 777 sumOfArray.sh
rps@rps-virtual-machine:~/Videos/practice$ ./sumOfArray.sh
Sum of array element is :24
```