

4.find the smallest number from the array.

```
rps@rps-virtual-machine: ~/programs
GNU nano 6.2 task4.sh
numbers=(3 5 2 8 4 7 16 25)

smallest=${numbers[0]}

for number in "${numbers[@]}"
do

    if [[ $number -lt $smallest ]]
    then

        smallest=$number
    fi
done

echo "The smallest number is: $smallest"
```

```
rps@rps-virtual-machine: ~/programs
rps@rps-virtual-machine:~/programs$ ./task4.sh
The smallest number is: 2
rps@rps-virtual-machine:~/programs$
```