

Output:

```
> 45+54
99
> 58*58
3364
> 65/58
1.1206896551724137
> 54//54
54
>
```

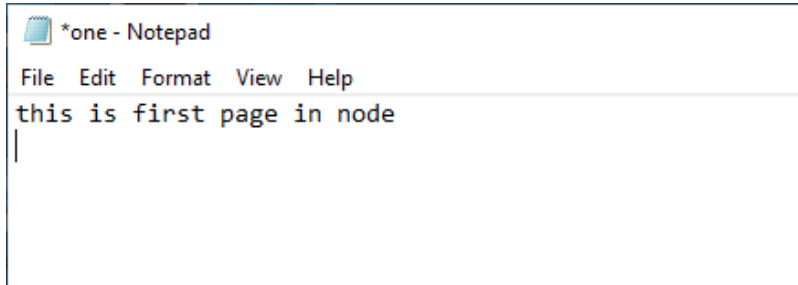
```
> name = [{"1": "Aditya"}, {"2": "Himanshu"}]
[ { '1': 'Aditya' }, { '2': 'Himanshu' } ]
> name[0]
{ '1': 'Aditya' }
> name[1]
{ '2': 'Himanshu' }
> _
```

```
> var x = 0
undefined
> do{
... x++;
... if(x%2 == 0){
..... console.log(`x : ${x}`);
..... }
... }
... while(x<=10);
x : 2
x : 4
x : 6
x : 8
x : 10
undefined
>
```

```
> const a = [1, 2, 3, 4, 5, 6]
undefined
> a.forEach((d)=>{
... console.log(d);
... });
1
2
3
4
5
6
undefined
>
```

```
> .editor
// Entering editor mode (Ctrl+D to finish, Ctrl+C to cancel)
function print(name){
  return `Hello, ${name}!`
}
undefined
> print("Aditya")
'Hello, Aditya!'
>
```


```
C:\Users\Admin\Desktop>node
Welcome to Node.js v16.17.0.
Type ".help" for more information.
> fs.writeFile('one.txt', 'this is first page in node',(err)=>{
... if(err) throw err;
... console.log('data in inserted');
... })
undefined
> data in inserted
```



```

> var fs = require('fs')
undefined
> fs.appendFile
[Function: appendFile]
> fs.appendFile('one.txt', 'appending the content', (err)=>{
... if(err) throw err;
... console.log('data appeded successfully');
... });
undefined
> data appeded successfully

```

 *one - Notepad

File Edit Format View Help

this is first page in node
appending the content

```


> stream.on('data',(data)=>{
... console.log(data.toString());
... }
... )

```

```

> My name is Aditya.

```

 intro - Notepad

File Edit View

My name is Aditya.

```
> stream = fs.createWriteStream('intro.txt');
```

```
> stream.write("This is batch3 IP Practical");  
true  
> stream.write("Shree LR Tiwari College of Engineering");  
true  
> █
```



*intro - Notepad

File Edit View

This is batch3 IP Practical.
Shree LR Tiwari College of Engineering