

```
1 var a = 30+40+'90'
2 console.log(a)
3 var b = '18'+40+59
4 console.log(b)
5 if(5 == '5'){
6     console.log('true')
7 }else{
8     console.log('falls')
9 }
10 if(5 === '5'){
11     console.log('true')
12 }else{
13     console.log('falls')
14 }
```

node /tn  
7090  
184059  
true  
falls

## Advanced Javascript

Scope and the JavaScript compiler.

Execution of function code.

Lexical scope.

IIFE Pattern.

Dynamic scope.

Explicit binding.

Closures.

Object orienting prototypes.