


Getters and Setters in the js

it is defined with in a class

we dont need to use the paranthesis for the getters and the setters

WE mostly use this for the private property

```
4         get X(){
5             return this.x;
6         }
7
8     }
9     
0     let shape = new Point(1,2,3);
1     console.log('X:', shape.X)
2     // shape.drawRectangle()
```

setter

```
    set X(value){  
        this.x = value;  
    }  
  
    }  
  
    let shape = new Point(1,2,3);  
    shape.X = 5;  
    console.log('X:', shape.X)  
    // shape.drawRectangle()
```

```
E:\Teach\Typescript>tsc main.ts  
  
E:\Teach\Typescript>node main.js  
X: 1  
  
E:\Teach\Typescript>_
```