Shadowing

Redefining methods of the parent class in a child class.

Methods of the parent class can be redefined in the child class. This redefinition of the function using the same name is called **shadowing**. Consider the following code:

```
class User {
    constructor() {
        this.accessMatrix = {};
    }
    hasAccess( page ) {
        return this.accessMatrix[ page ];
    }
}

class SuperUser extends User {
    hasAccess( page ) {
        return true;
    }
}

var su = new SuperUser();
su.hasAccess( 'ADMIN_DASHBOARD' );
```

In the code above, the child class *SuperUser* has redefined the function *hasAccess*.

Now let's talk about abstract classes in Javascript.