

AngularJS : Factory and Service?

```
app.service('myService', function() {

    // service is just a constructor function
    // that will be called with 'new'

    this.sayHello = function(name) {
        return "Hi " + name + "!";
    };
});

app.factory('myFactory', function() {

    // factory returns an object
    // you can run some code before

    return {
        sayHello : function(name) {
            return "Hi " + name + "!";
        }
    }
});
```

AngularJS .service

```
module.service('MyService', function() {

    this.method1 = function() {
        //..method1 logic
    }

    this.method2 = function() {
        //..method2 logic
    }

});
```

AngularJS .factory

```
module.factory('MyFactory', function() {

    var factory = {};

    factory.method1 = function() {
        //..method1 logic
    }

    factory.method2 = function() {
        //..method2 logic
    }

    return factory;
});
```