

[← Back to Week 3](#)[X Lessons](#)[Prev](#)[Next](#)

## Lesson 1 - Asynchronous Behavior, Promises and Ajax in Angular

## Lesson 2 - Introduction to Custom Directives

Lecture 26, Part 1: Directives: Dynamic HTML 6 min

Lecture 26, Part 2: Directives: Dynamic HTML 12 min

**Practice Quiz:** Quiz 26 2 questions

Lecture 27: restrict Property 11 min

Lecture 28, Part 1: Directive's Isolate Scope: "=" 8 min and "@"

Lecture 28, Part 2: Directive's Isolate Scope: "=" 9 min and "@"

**Practice Quiz:** Quiz 27 3 questions

Lecture 29, Part 1: Using Controllers Inside Directives 5 min

Lecture 29, Part 2: Using

### PRACTICE QUIZ

## Quiz 28

4 questions

**To Pass  
Deadline**

100% or higher

June 11, 11:59 PM PDT

Start





## Quiz 28

Practice Quiz, 4 questions

4/4 points (100%)

**Congratulations! You passed!**[Next Item](#)

1. Given the following snippet, what property or properties appear to be missing in order to accomplish the 'controller as' syntax with bound properties?

1 / 1  
points

```
1 ...  
2 .directive("myDirective", weeeFunction);  
3  
4 function weeeFunction() {  
5   var ddo = {  
6     scope: {  
7       prop: '='  
8     },  
9     controllerAs: 'myCtrl',  
10    templateUrl: 'somePage.html'  
11  };  
12  
13  return ddo;  
14 }
```

- ☐ bindToController
- ☐ controller
- ☒ bindToController and controller

**Correct**

Correct!



## Quiz 28

Practice Quiz, 4 questions

4/4 points (100%)



2. True or False? The variable name in line 19 *must* match whatever value is declared in the 'controllerAs' property.

1 / 1  
points

```
1 ...
2 .directive("myDirective", weeeeFunction);
3
4 function weeeeFunction() {
5   var ddo = {
6     scope: {
7       prop: '='
8     },
9     templateUrl: 'somePage.html',
10    bindToController: true,
11    controller: MyController,
12    controllerAs: 'myCtrl'
13  };
14
15  return ddo;
16 }
17
18 function MyController() {
19   var myCtrl = this;
20   ...
21 }
22
23
24
```

- ☐ True
- ☒ False

**Correct**

Correct. It's just a local variable. It can be named anything you want. Some people have a convention they follow to name it either 'vm' for ViewModel or '\$ctrl' or the same name as the value of the 'controllerAs' property.



## Quiz 28

Practice Quiz, 4 questions

4/4 points (100%)

Correct. It's just a local variable. It can be named anything you want. Some people have a convention they follow to name it either 'vm' for ViewModel or '\$ctrl' or the same name as the value of the 'controllerAs' property.



3. True or False. It's the directive's controller that should be in charge of changing the data that's passed into its isolate scope.

1 / 1  
points☐ True☒ False**Correct**

Correct. It's a best practice to have the directive avoid changing the data.



4. True or False. Using the one-way binding with '<' guarantees that if the directive changes the passed in data, nothing outside of the directive will be affected.

1 / 1  
points☐ True☒ False**Correct**

Correct. If we change the value of a passed in object's property, that property change will be visible *outside* of the directive.