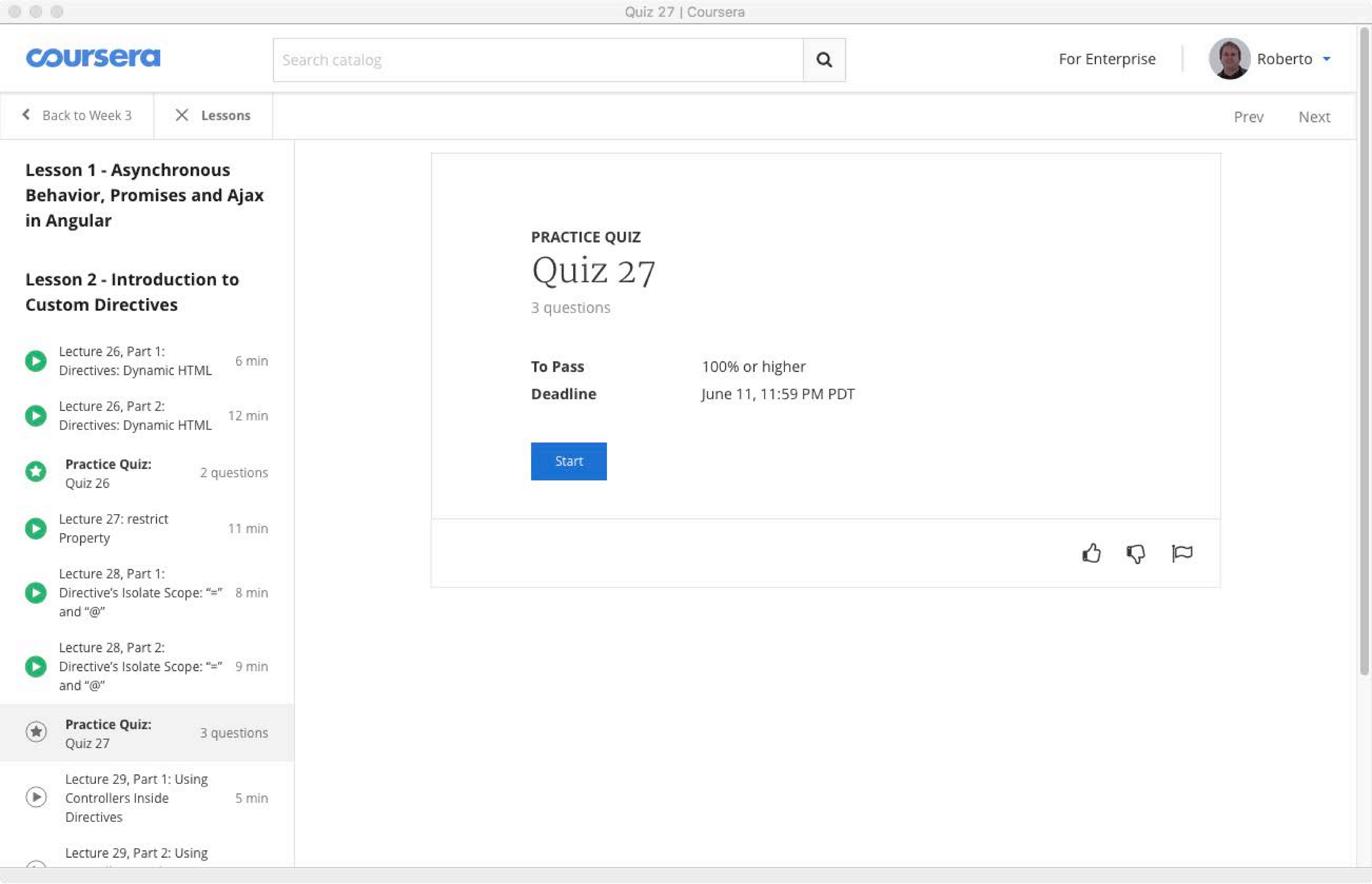


Lesson 1 - Asynchronous Behavior, Promises and Ajax in Angular

Lesson 2 - Introduction to Custom Directives

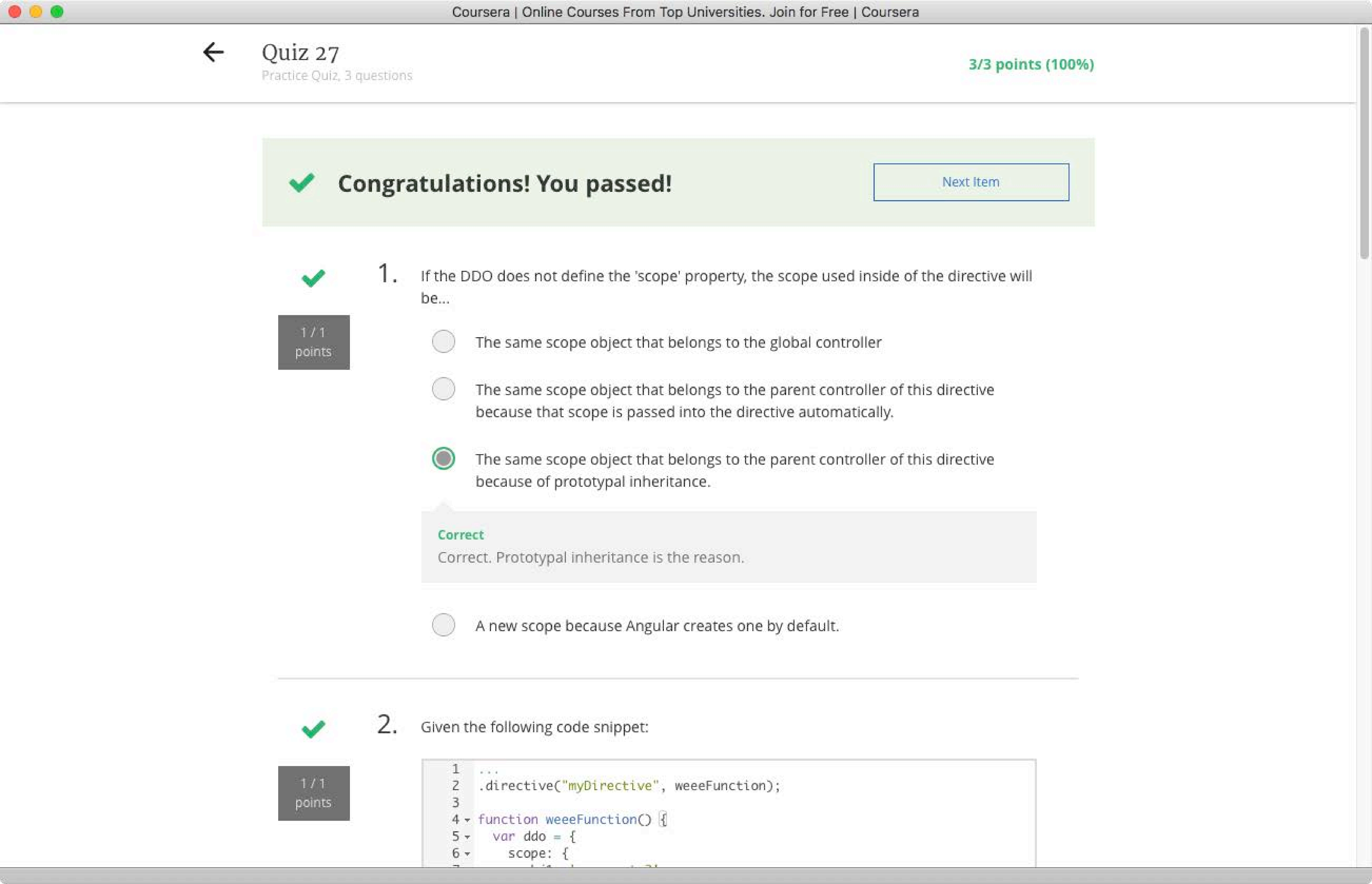
Lecture 26, Part 1: Directives: Dynamic HTML	6 min
Lecture 26, Part 2: Directives: Dynamic HTML	12 min
Practice Quiz: Quiz 26	2 questions
Lecture 27: restrict Property	11 min
Lecture 28, Part 1: Directive's Isolate Scope: "=" and "@"	8 min
Lecture 28, Part 2: Directive's Isolate Scope: "=" and "@"	9 min
Practice Quiz: Quiz 27	3 questions
Lecture 29, Part 1: Using Controllers Inside Directives	5 min
Lecture 29, Part 2: Using	

PRACTICE QUIZ

Quiz 27

3 questions

To Pass	100% or higher
Deadline	June 11, 11:59 PM PDT



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Quiz 27

Practice Quiz, 3 questions

3/3 points (100%)

✓ **Congratulations! You passed!**

✓ 1/1 points

1. If the DDO does not define the 'scope' property, the scope used inside of the directive will be...

○ The same scope object that belongs to the global controller

○ The same scope object that belongs to the parent controller of this directive because that scope is passed into the directive automatically.

● The same scope object that belongs to the parent controller of this directive because of prototypal inheritance.

Correct
Correct. Prototypal inheritance is the reason.

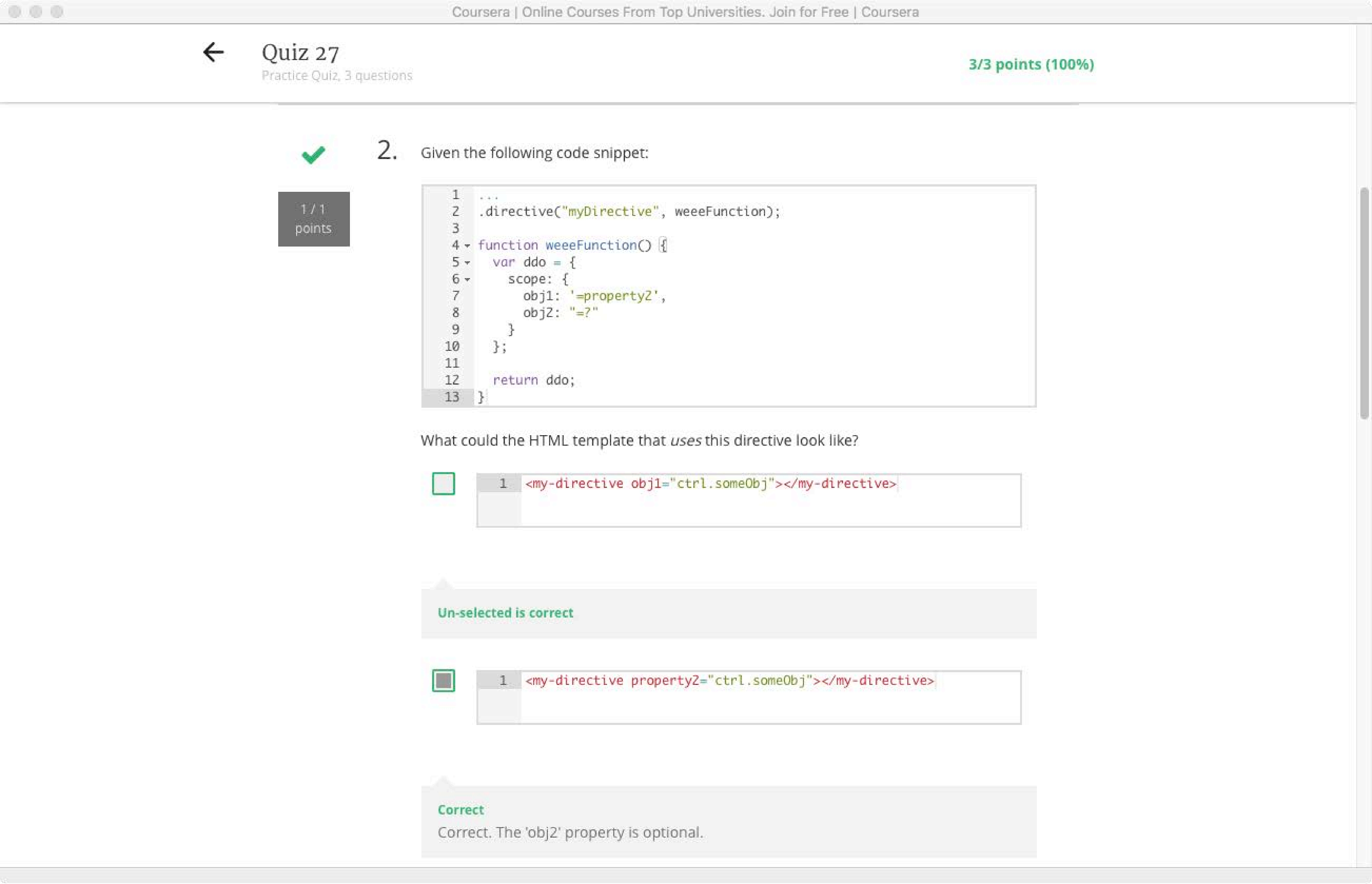
○ A new scope because Angular creates one by default.

✓ 1/1 points

2. Given the following code snippet:

```
...
.directive("myDirective", weeeFunction);

function weeeFunction() {
  var ddo = {
    scope: {
```



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Quiz 27

Practice Quiz, 3 questions

3/3 points (100%)

✓

1 / 1 points

2. Given the following code snippet:

```
...
.directive("myDirective", weeeFunction);

function weeeFunction() {
  var ddo = {
    scope: {
      obj1: '=property2',
      obj2: "=?"
    }
  };

  return ddo;
}
```

What could the HTML template that *uses* this directive look like?

□

```
<my-directive obj1="ctrl.someObj"></my-directive>
```

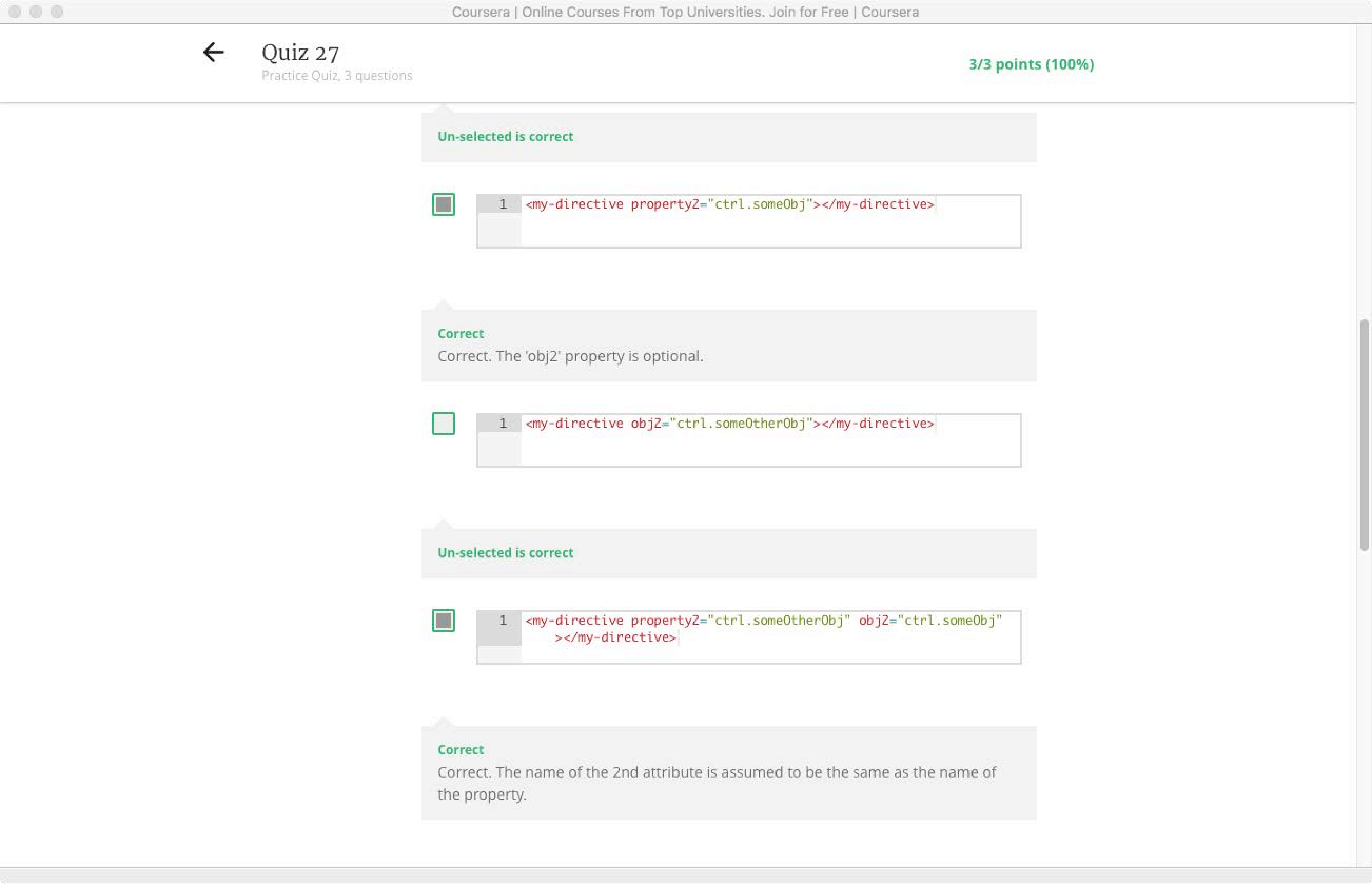
Un-selected is correct

☑

```
<my-directive property2="ctrl.someObj"></my-directive>
```

Correct

Correct. The 'obj2' property is optional.



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←

Quiz 27

Practice Quiz, 3 questions

3/3 points (100%)

Un-selected is correct

■

```
<my-directive property2="ctrl.someObj"></my-directive>
```

Correct

Correct. The 'obj2' property is optional.

☐

```
<my-directive obj2="ctrl.someOtherObj"></my-directive>
```

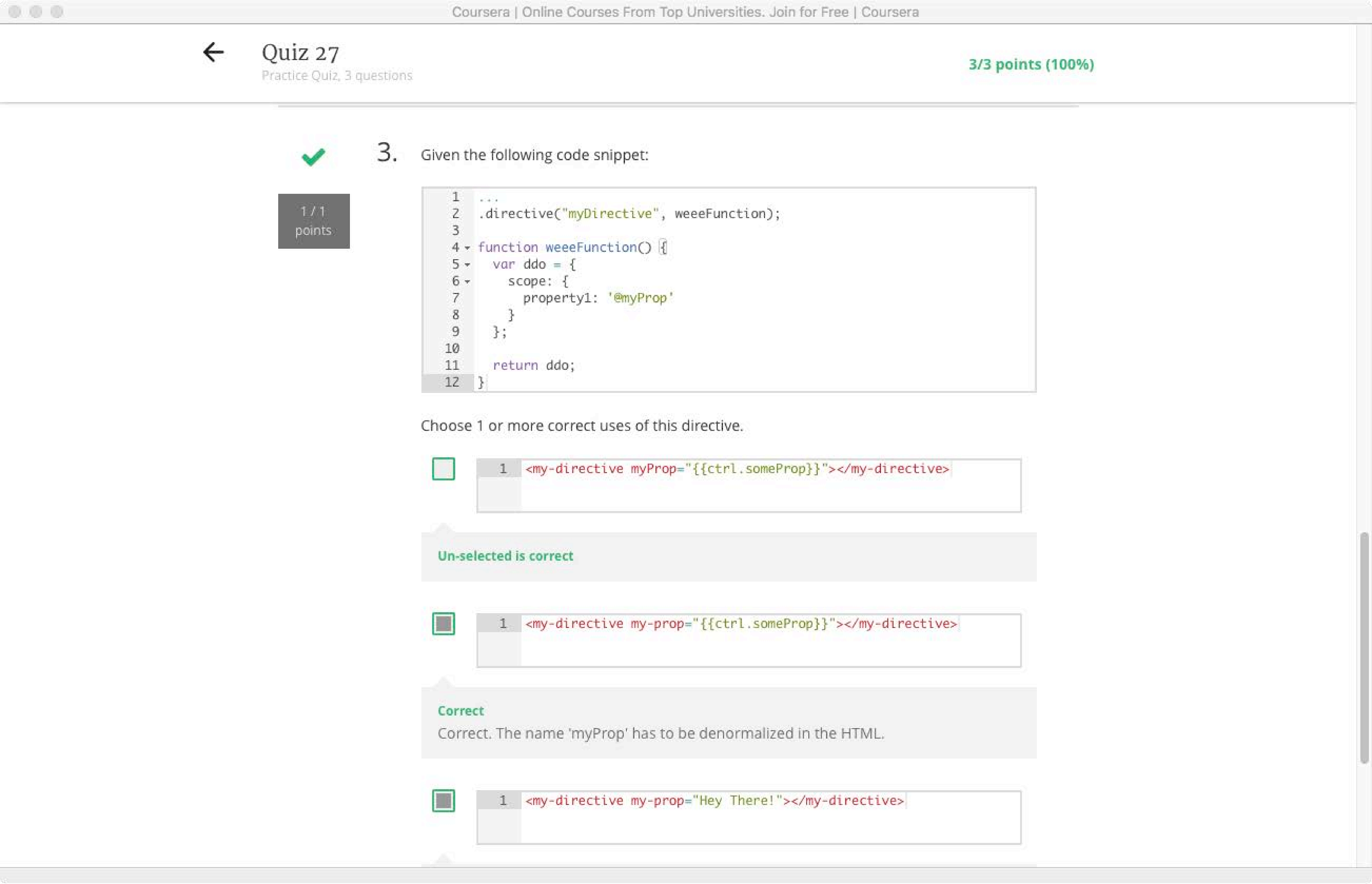
Un-selected is correct

■

```
<my-directive property2="ctrl.someOtherObj" obj2="ctrl.someObj"
    ></my-directive>
```

Correct

Correct. The name of the 2nd attribute is assumed to be the same as the name of the property.



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←

Quiz 27

Practice Quiz, 3 questions

3/3 points (100%)

✓

1 / 1 points

3. Given the following code snippet:

```
...
.directive("myDirective", weeeFunction);

function weeeFunction() {
  var ddo = {
    scope: {
      property1: '@myProp'
    }
  };

  return ddo;
}
```

Choose 1 or more correct uses of this directive.

□
```
<my-directive myProp="{{ctrl.someProp}}"></my-directive>
```

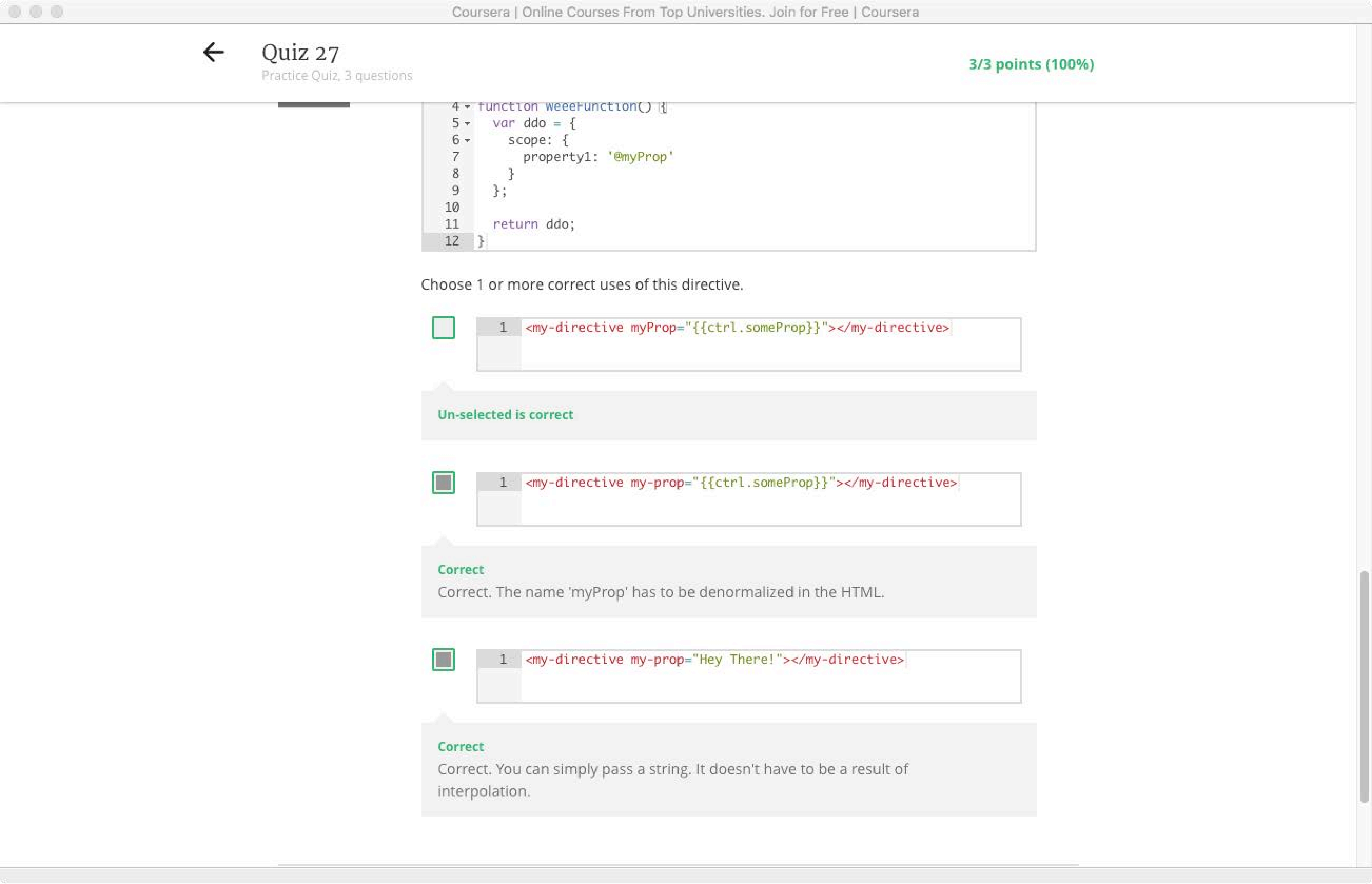
Un-selected is correct

☑
```
<my-directive my-prop="{{ctrl.someProp}}"></my-directive>
```

Correct

Correct. The name 'myProp' has to be denormalized in the HTML.

☑
```
<my-directive my-prop="Hey There!"></my-directive>
```



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Quiz 27

Practice Quiz, 3 questions

3/3 points (100%)

```
function weeeFunction() {
  var ddo = {
    scope: {
      property1: '@myProp'
    }
  };

  return ddo;
}
```

Choose 1 or more correct uses of this directive.

□
```
<my-directive myProp="{{ctrl.someProp}}"></my-directive>
```

Un-selected is correct

☑
```
<my-directive my-prop="{{ctrl.someProp}}"></my-directive>
```

Correct

Correct. The name 'myProp' has to be denormalized in the HTML.

☑
```
<my-directive my-prop="Hey There!"></my-directive>
```

Correct

Correct. You can simply pass a string. It doesn't have to be a result of interpolation.