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Filters, Digest Cycle and Data Binding

-  Welcome to Module 2 1 min
-  Recommended Books 10 min
-  Lecture 12: Filters 7 min
-  **Practice Quiz:** Quiz 10 2 questions
-  Lecture 13, Part 1: Creating Custom Filters 6 min
-  Lecture 13, Part 2: Creating Custom Filters 3 min
-  Lecture 13, Part 3: Creating Custom Filters 8 min
-  **Practice Quiz:** Quiz 11 3 questions
-  Lecture 14, Part 1: Digest Cycle 4 min
-  **Practice Quiz:** Quiz 12 1 question
-  Lecture 14, Part 2: Digest Cycle 7 min
-  Lecture 14, Part 3: Digest Cycle 9 min

PRACTICE QUIZ

Quiz 11

3 questions

To Pass

100% or higher

[Start](#)



Quiz 11

Practice Quiz, 3 questions

3/3 points (100%)

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

1. The name of the function that implements the filter factory function must contain the word "Factory"

1 / 1
points☐

True



False

Correct

Correct. The name of that function doesn't matter.



2. Assuming 'CustomFilterFactory' function is properly defined, the following is a valid filter declaration:

1 / 1
points

```
1 angular.module('app', [])
2 .filter('custom filter', CustomFilterFactory);
3
```

☐

True



False



Quiz 11

Practice Quiz, 3 questions

3/3 points (100%)



2. Assuming 'CustomFilterFactory' function is properly defined, the following is a valid filter declaration:

1 / 1
points

```
1 angular.module('app', [])  
2 .filter('custom filter', CustomFilterFactory);  
3
```

☐ True☒ False**Correct**

The string name 'custom filter' has a space in it and thus is not a valid AngularJS expression identifier.



3. Given the following filter declaration:

1 / 1
points

```
1 angular.module('app', [])  
2 .filter('hello', CustomFilterFactory);  
3
```

What is the correct way to inject it into a controller function 'Ctrl'?



```
1 Ctrl.$inject = ['hello'];  
2 function Ctrl (hello) {  
3   ...  
4 }
```

```
1 angular.module('app', [])
2 .filter('hello', CustomFilterFactory);
3
```

What is the correct way to inject it into a controller function 'Ctrl'?



```
1 Ctrl.$inject = ['hello'];
2 function Ctrl (hello) {
3   ...
4 }
```



```
1 Ctrl.$inject = ['hello'];
2 function Ctrl ('hello') {
3   ...
4 }
```



```
1 Ctrl.$inject = ['helloFilter'];
2 function Ctrl (helloFilter) {
3   ...
4 }
```