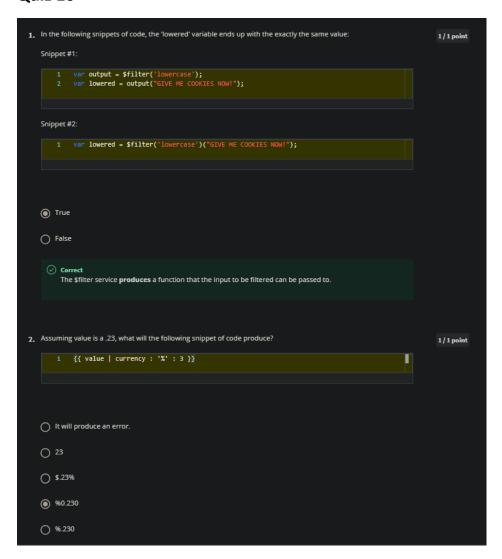
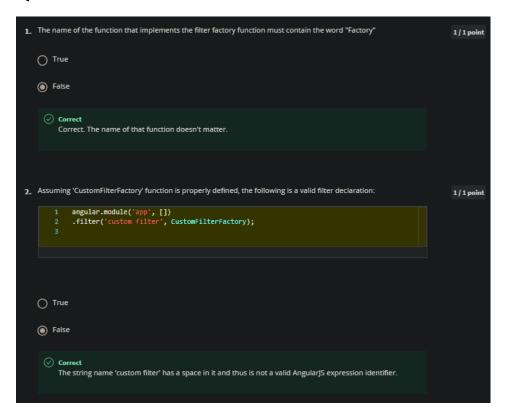
## Week 2

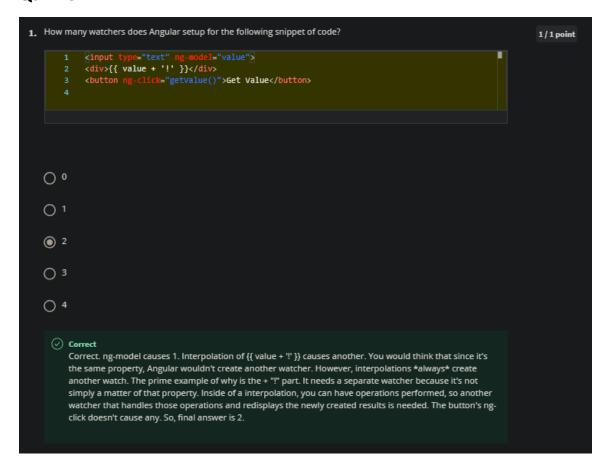
# Quiz 10

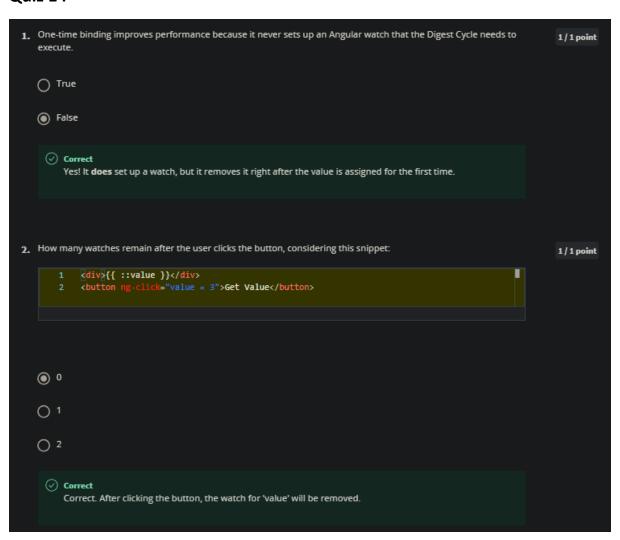




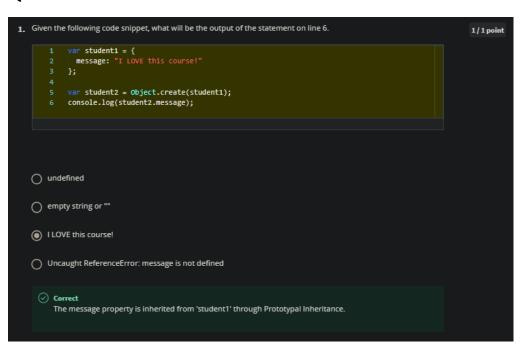
```
3. Given the following filter declaration:
                                                                                                                                                                                 1/1 point
           angular.module('app', [])
filter('hello', CustomFilterFactory);
     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  }
     0
                1 Ctrl.$inject = ['helloFilter'];
2 function Ctrl (helloFilter) {
3 ...
     \odot
                1 Ctrl.$inject = ['helloFilter'];
2 function Ctrl ('helloFilter') {
```

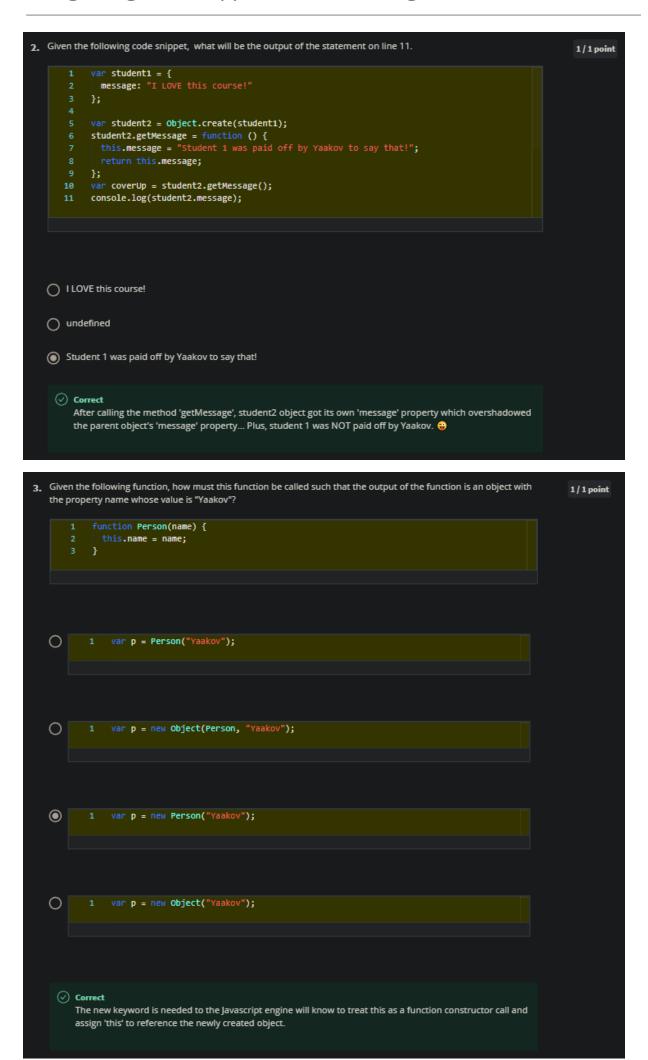
1.	If one of the watchers detected a change, what's the least number of times that the Digest Loop will run in total?	1/1 point
	O 1	
	② 2	
	At least once.	
	O 8	
	Correct  Correct. It needs to run a 2nd time to verify nothing else changed as a result of the detected change.	

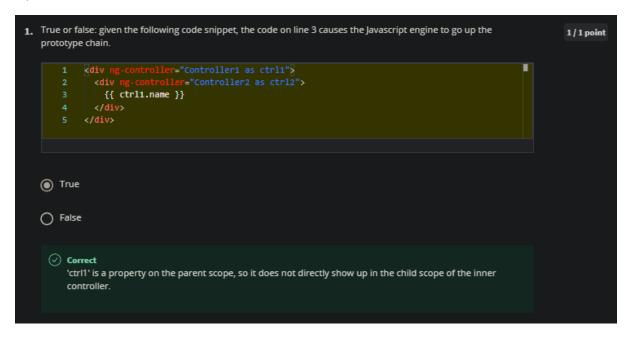


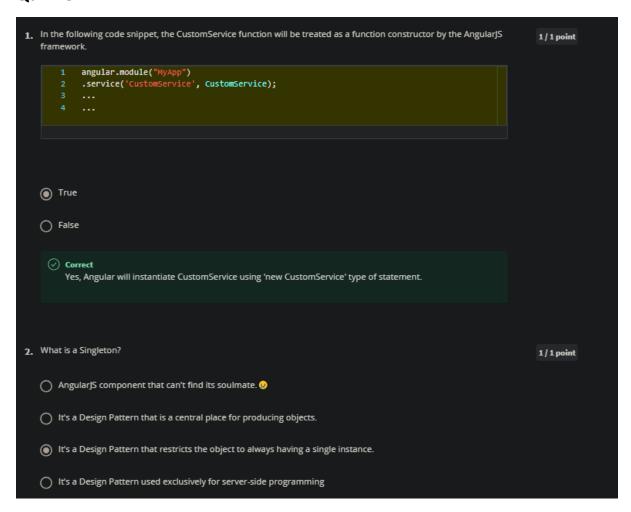


```
1. Assuming 'items' is an array of objects like the following:
                                                                                                                                                       1/1 point
                  name: 'Yaakov',
occupation: 'Professional Cookie Eater'
                                                                                                                                           и
    Identify invalid code below.
    0
                      name: {{ item.name }} <br>
                       occupation: {{ item.occupation }}
   0
                      name: {{ person.name }} <br>
occupation: {{ person.occupation }}
                     cdiv ng-repeat="item in items">
  name: {{ items.item.name }} <br>
    •
                       occupation: {{ items.item.occupation }}
                      cdiv ng-repeat="item in items | filter: 'Yaakov'">
  name: {{ item.name }} <br>
    0
                       occupation: {{ item.occupation }}
                       div ng-repeat="item in items">
{{ $index }} - name: {{ item.name }} <br/>occupation: {{ item.occupation }}
    0
```









	When creating a service with the .factory() method, it is ultimately the AngularJS framework that creates the function/object that is the service.	1/1 point
(	) True	
(	False	
	Correct Correct. It is YOU, the developer, who must instantiate either an object or create a function as part of the implementation of the factory.	
	The .factory() method is limited to producing only Singleton Services. It can't simply produce some object we want to use in our application.	1 / 1 point
(	) True	
(	False	
	Correct Correct. The whole point of a .factory() method is that it can produce whatever you need. It's a factory! Just order a "widget" and it'll be made for you.   !!	

<ol> <li>The function passed into angular.module().config(MyFunction) is guaranteed to run before services, factories, or controllers are created.</li> </ol>	1 / 1 point
● True	
○ False	
<ul> <li>Correct         Correct. That's where you can configure service providers to configure your custom service for the rest of the life of the web app.     </li> </ul>	
2. Fill in:	1/1 point
To configure a service, it must be injected into the function passed into the .config() function with the extra string "1" appended to the2	
1: Config	
2: Module name	
1: Provider	
2: Name of the function the project was declared with	
1: Provider	
2: String name the provider was declared with. (passed into .provider as the first argument)	
⊘ Correct	

