**AHK: [?dts]  
Directive TroubleShoot - [$injector:nomod]:**  
Can you spot where the problem is?

|  |
| --- |
| **Error: [$injector:nomod] Module 'gauntletApp.adminTable' is not available!** |
| You either misspelled the module name or **forgot to load it**. If **registering** a module ensure that you specify the dependencies as the second argument. |

|  |
| --- |
| index.html |
| <!-- pages + codebehind -->    <script src="admin/admin-table/admin-table.module.js"></script>  <script src="admin/admin-table/admin-table.js"></script>    <script src="admin/admin.module.js"></script>  <script src="admin/admin.js"></script> |

|  |
| --- |
| app.module.js |
| angular.module('gauntletApp', [  'ngRoute',  'gauntletApp.login',  'gauntletApp.exam',  'gauntletApp.verify',  'gauntletApp.begin',  'gauntletApp.submitted',    **'gauntletApp.adminTable',**    'gauntletApp.admin',  'gauntletApp.error'  ]) |

|  |
| --- |
| **admin-table.module.js** This is **Registering**/Declaring module? In our case, the module is a **directive**. |
| /\*global angular\*/  'use strict';  (function() {  angular.module(**'gauntletApp.adminTable'**, []);  })(); |

|  |
| --- |
| **admin-table.js** This is the implementation of our directive module. |
| "use strict";  /\* global angular, alert \*/  (function(){  angular.module(**'gauntletApp.adminTable'**)  .directive("adminTable", [function() {  return{  restrict: "E",  scope: {  examsData : "="  },  transclude:true,  templateUrl: "admin/admin-table/admin-table.html",  controller: ["$scope",  function($scope) {    $scope.onClickDebug = function(){  alert("Maybe this? admin-table.js");  alert($scope.examsData);  };    }]//end of controller  };  }]);  })(); |

**Answer:**  
admin-table.module.js does not need []. It is optional.  
admin-table.js however requires [] as second argument.

|  |
| --- |
| progress-bar.js A working directive from project that makes me confused: |
| /\*global angular\*/  "use strict";  (function() {  angular.module('gauntletApp.exam')  .directive('progressBar', function() {  return {  restrict: 'E',  scope: {  percentComplete: "="  },  replace: false,  templateUrl: "exam/progress-bar.html"  };  });  })(); |

**Question:**  
The **progress-bar.js** directive does NOT have a **progress-bar.module.js** file accompanying it.  
It also is missing the [] in the line: angular.module('gauntletApp.exam')  
How is that possible?  
  
Oh... Maybe my directive needs to say:  
angular.module('auntletApp.admin') ?  
But if I did that, it would be tightly coupled to admin page, and woul d not be re-useable?