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Course - MCA (3A)  
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Answer 1:

index.html

```
<!doctype html>
<html lang="en">
<head>
<title></title>
<link href="...">
<script src="//code.angularjs.org/1.4.9/angular.min.js"></script>
<script src="//code.angularjs.org/1.4.9/angular-animate.js"></script>
<script src="script.js"></script>
</head>
<body ng-app="ngRepeat">
<div ng-controller="repeatController">
<button ng-click="removeFirst()"> Remove First </button>
<button ng-click="updateAge()"> Update Age </button>
<button ng-click="copy()"> Copy </button>
<br>
<code> track by $id(friend) </code> (default):
<ul class="example - animate - container">
<li class="animate-repeat" ng-repeat="friend in friends">
  {{ friend.name }} is {{ friend.age }} years old
</li>
</ul>
<code> track by $id(friend) </code> (default), with age one-time binding
```



```
<ul class="example-animate-container">
```

```
<li class ng-repeat="friend in friends">
```

```
  {{ friend.name }} is {{:: friend.age }} years old.
```

```
</li>
```

```
</ul>
```

```
<code> track by friend.name </code>, with age one-time binding.
```

```
<ul>
```

```
<li class ng-repeat="friend in friends track by friend.name">
```

```
  {{ friend.name }} is {{:: friend.age }} years old
```

```
</li>
```

```
</ul>
```

```
<code> track by $index </code>, with age one-time binding:
```

```
<ul>
```

```
<li ng-repeat="friend in friends track by $index">
```

```
  {{ friend.name }} is {{:: friend.age }} years old.
```

```
</li>
```

```
</ul>
```

```
</div>
```

```
</body>
```

```
</html>
```

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Script.js

```
(function (angular) { 'use strict';  
angular.module('ngRepeat', ['ngAnimate']).controller('repeatController',  
function ($scope) { var friends = [ { name: 'Ashish', age: 21 },  
                                     { name: 'Daisy', age: 22 }, ];
```

```
$scope.removeFirst = function () {  
  $scope.friends.shift();  
};
```

```
$scope.updateAge = function () {  
  $scope.friends.forEach(function (el) { el.age = el.age + 5;  
  });  
};
```

```
$scope.copy = function () {  
  $scope.friends = angular.copy($scope.friends);  
};
```

```
$scope.reset = function () {  
  $scope.friends = angular.copy(friends);  
};
```

```
$scope.reset();  
})();  
(window.angular)
```

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