

Priyanka Ramda

Index.js

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title> Example - example-ngrepeat-dracking-production </title>
  <link href="animations.css" rel="stylesheet" type="text/css">
  <script src="//code.angularjs.org/1.3.0/angular.min.js"></script>
  <script src="//code.angularjs.org/1.3.0/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>
    <button ng-click="reset()">Reset List </button>
  </div>
  <code> track by $id (friend) </code> (default);
  <ul class="example-animate-container">
    <li class="animate-repeat" ng-repeat="friends in friends">
```

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

</li>

</ul>

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

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

<li class="animate-repeat" ng-repeat="friend in friends track by \$index">

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

</li>

</ul>

</div>

</body>

</html>

### Script.js

```
(function(angular) {
```

```
  'use strict';
```

```
  angular.module('ngRepeat', ['ngAnimate']).controller('repeat  
    controller', function($scope) {
```

```
    var friends = [ { name: 'soha', age: 21 },  
                    { name: 'Piya', age: 21 },  
                    ];
```

```
    $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);
```

track by \$id(friend) (default):

track by \$id(friend) (default), with age one-time binding:

track by friend.name, with age one-time binding:

track by \$index, with age one-time binding:

track by \$id(friend) (default):

Student 1 is 21 years old.

Student 2 is 22 years old.

track by \$id(friend) (default), with age one-time binding:

Student 1 is 21 years old.

Student 2 is 22 years old.

track by friend.name, with age one-time binding:

Student 1 is 21 years old.

Student 2 is 22 years old.

track by \$index, with age one-time binding:

Student 1 is 21 years old.

Student 2 is 22 years old.

2.

```
const http = require("http");  
const server = http.createServer((req, res) => {  
  res.end("Response from server - >>>" + PORT);  
});
```

```
const PORT = process.env.PORT || 8000;  
const HOST = "localhost";  
server.listen(PORT, HOST, () => {  
  console.log("server listening on port" + PORT);  
});
```

## Output

```
node /tmp/wV9164DVhG.js
```

```
Server is running on http://localhost:8000
```