using angularjs write function that changes the sorting order of the column by clicking it

```
<!DOCTYPE html>
<html>
<script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.
min.js"></script>
<body>
Click the table headers to change the sorting order:
<div ng-app="myApp" ng-controller="namesCtrl">
Name
city
{{x.name}}
{{x.city}}
</div>
<script>
angular.module('myApp', []).controller('namesCtrl', function($scope)
{
 $scope.names = [
   {name:'Pavan',city:'surat'},
   {name:'Mautik',city:'bhavnagar'},
   {name:'Avi',city:'surat'},
   {name:'Savan',city:'junagadh'},
   {name:'Yash',city:'amareli'},
   {name:'Nikunj',city:'rajkot'},
 $scope.orderByMe = function(x) {
   scope.myOrderBy = x;
 }
});
</script>
</body>
</html>
```