======= Sorting Data (use orderBy filter) ==================

in html:

```html
<tr ng-repeat="e in employee | orderBy:'salary'">
    <td> {{ e.name | uppercase }} </td>              //MONIR
    <td> {{ e.dateOfBirth | date:"dd/MM/yyyy" }} </td> //01/06/1983
    <td> {{ e.gender | lowercase}} </td> //male
    <td> {{ e.salary | number:2}} </td> //16,000.00
    <td> {{ e.salary | currency:"TK":4}} </td> //TK16,000.0000
</tr>
```

```
Note:
orderBy:'salary':false  //Assending order
orderBy:'salary':true   //Dessending order
```

====== Sorting Data by Table Column =====================

in Controller of Angular

```javascript
        $scope.sortColumn = "name";
        $scope.reverseSort = false;
        $scope.sortData = function (column) {
        $scope.reverseSort = ($scope.sortColumn == column) ? !$scope.reverseSort : false;
        $scope.sortColumn = column
    }
        $scope.getSortClass = function (column) {
        if ($scope.sortColumn == column) {
            return $scope.reverseSort ? 'arrow-down' : 'arrow-up'
        }
        return '';
    }
```

in html

```html
<!doctype html>
<html ng-app="myModule">
<head>
    <script src="js/angular.min.js"></script>
    <script src="js/Script.js"></script>
</head>
<body ng-controller="myController">
    <div>
        <table>
            <thread>
                <tr>
<th ng-click="sortData('firstName')">First Name <div ng-class="getSortClass('firstName')"></div> </th>
<th ng-click="sortData('lastName')">Last Name <div ng-class="getSortClass('lastName')"></div></th>
<th ng-click="sortData('gender')">Gender <div ng-class="getSortClass('gender')"></div></th>
                </tr>
            </thread>
            <tbody>
                <tr ng-repeat="e in employee | orderBy:sortColumn:reverseSort">
                    <td> {{ e.firstName }} </td>
                    <td> {{ e.lastName }} </td>
                    <td> {{ e.gender }} </td>
                </tr>
            </tbody>
        </table>
    </div>
```