

Reference the echarts.js and angular-echarts.js file in index.html

Html page

```
<!--pie chart-->

<div>

    <donut-chart config="donutConfig" data="dataList.incomeData">

    </donut-chart>

</div>
```

Controller

```
angular.module('studyApp.controllers')

.controller('EchartCtrl', function ($scope, $rootScope, $ionicHistory,$location) {

    $scope.title = 'echart ';

    $scope.goBack = function () {

        $ionicHistory.goBack();

    };

    // Formatting for data

    $scope.dataList = {

        incomeData:""

    };

    // pie chart

    $scope.pieConfig = {};
```

```
// donut chart

$scope.donutConfig = {};

init();

function init() {

    initChartsConfig();

    initIncome();

    initConfigChart();

}

// Pie chart configuration initialization

function initChartsConfig() {

    $scope.pieConfig = {

        center: [120, '50%'],

        radius: 90

    };

    $scope.donutConfig = {

        radius: [0, 90]

    };

}

//piechart data

function initIncome(){
```

```
var temp = [  
  
    {  
  
        NAME:"test1",  
  
        NUM:11  
  
    },  
  
    {  
  
        NAME:"test2",  
  
        NUM:22  
  
    },  
  
    {  
  
        NAME:"test3",  
  
        NUM:33  
  
    },  
  
    {  
  
        NAME:"test4",  
  
        NUM:44  
  
    }  
  
];  
  
if (temp) {  
  
    // Data processing  
  
    var temp2 = [];  
  
    angular.forEach(temp, function (item) {
```

```
        var t = {x: item.NAME, y: item.NUM};

        temp2.push(t);

    });

    $scope.dataList.incomeData = [{

        name: 'echart pie chart test',

        datapoints: temp2

    }];

    }

}

//bar chart demo

function initConfigChart() {

    var parkaccountChart = echarts.init(document.getElementById('id0001'));//div
id

    var seriesLabel = {

        normal: {

            show: true,

            textBorderColor: '#333',

            textBorderWidth: 2

        }

    };

    var option = {

        title: {
```

```
        text: 'ECharts demo'

    },

    tooltip: {},

    legend: {

        data:['test data']

    },

    xAxis: {

        data: ["test1","test2","test3","test4"]

    },

    yAxis: {},

    series: [

        {

            name: 'test data',

            type: 'bar',

            color: 'blue',

            data: [11, 22, 33, 44]

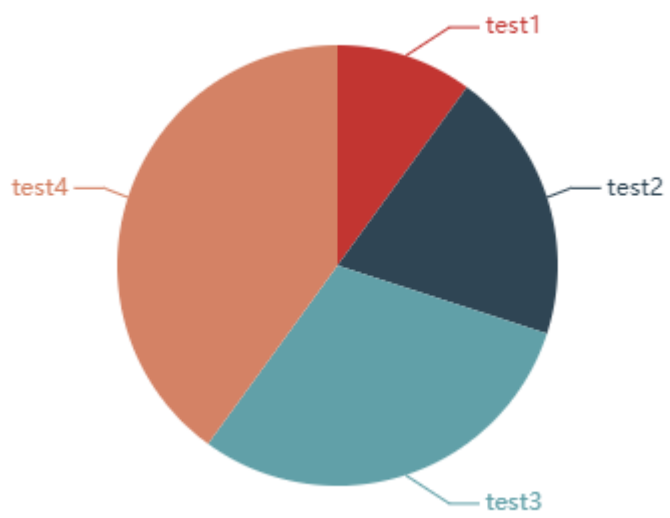
        }

    ]

};

parkaccountChart.setOption(option);

}
```



ECharts demo

test data

