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<html ng-app="a">
<head>
<script src="https://cdnjs.cloudflare.com/
ajax/libs/angularjs/1.8.3/angular.min.js"></
script>
<style>{text-align:center}</style>
</head>
<body ng-controller="b">
<p>First Name: <input ng-model="f"></p>
<p>Last Name: <input ng-model="l"></p>
<p>Full Name: {{f+' '+l}}</p>

<script>angular.module("a",
[]).controller("b",function($scope)
{$scope.f="Khalid";$scope.l="Kashmiri"});</
script>
</body></html>

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<head>
<script src="https://cdnjs.cloudflare.com/
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script>
<script>
angular.module("a", []).controller("b",
function($scope){
  $scope.p = ["Milk", "Bread",
  "Cheese"];
  $scope.add = function(){$
    $scope.p = $scope.m && !
    $scope.p.includes($scope.m) ?
    ($scope.p.push($scope.m), "): "Item already
    in the list";
    $scope.remove = function(){
      $scope.p.splice(0, 1);
      $scope.e = "";
    };
  });
}</script>
</head>

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<html lang="en" ng-app="calculatorApp">
<head>
<style>{text-align:center}</style>
<script>
angular.module("calculatorApp",
[]).controller("calculatorCtrl",
function($scope) {
  $scope.calculate = function() {
    $scope.result = $scope.num2 ===
    0 && $scope.operator === '/' ? "Cannot
    divide by zero" : eval($scope.num1 +
    $scope.operator + $scope.num2);
  };
}</script></head>
<body ng-controller="calculatorCtrl">
<h1>Simple Calculator App</h1>
<input type="number" ng-
model="num1">
<input type="number" ng-
model="num2">
<select ng-model="operator">
<option value="+">Addition</option>
<option value="-">Subtraction</option>
<option value="*">Multiplication</optio
<option value="/">Division</option>
</select>
<button ng-
click="calculate">Calculate</button>
<p>Result : {{result}} </p></body></html>

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<html lang="en" ng-
app="factAndSquareApp">
<head>
<style>{text-align:center}</style>
<script src="https://cdnjs.cloudflare.com/
ajax/libs/angularjs/1.8.3/angular.min.js"></
script>
<script>
angular.module("factAndSquareApp",
[]).controller("factAndSquareCtrl",
function($scope) {
  $scope.calculate = function() {
    $scope.result = $scope.num > 0 ?
    [...Array($scope.num)].reduce((a,_,i) => a * (i
    + 1), 1);
    $scope.sresult = $scope.num *
    $scope.num;
  };
}</script>
</head>
<body ng-controller="factAndSquareCtrl">
<h2>Factorial and Square Calculator</
h2>
<input type="number" ng-model="num">
<button ng-click="calculate">Calculate</
button>
<p>Factorial: {{result}}</p>
<p>Square: {{sresult}}</p>
</body>

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<html ng-app="a">
<head><style>{text-align:center}{margin:auto}</
style></head>
<body ng-controller="b">
<h1>Student Details</h1>
Enter number of students: <input
type="number" ng-model="n">
<button ng-click="g()">Generate</button>
<table border="1" ng-if="s.length" class="t">
<tr><th>SLNO</th><th>NAME</
th><th>CGPA</th></tr>
<tr ng-repeat="i in s">
<td>{{i.SLNO}}</td>
<td>{{i.NAME}}</td>
<td>{{i.CGPA}}</td>
</tr>
</table>
Number of students : {{s.length}}

<script src="https://cdnjs.cloudflare.com/ajax/
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<script>
angular.module("a",[])
.controller("b",function($scope){
  $scope.s = [];
  $scope.g = function(){
    $scope.s = Array.from({length: $scope.n},
    (_, i) => ({
      "SLNO": i + 1,
      "NAME": "Student-" + (i + 1),
      "CGPA": (Math.random() *
      10).toFixed(2)
    }));
  };
}</script></body></html>

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```

<html ng-app="app">
<head>
<style>{text-align:center}{display:flex;justify-
content:center;align-items:center;flex-
direction:column;gap:10px}</style>
</head>
<body ng-controller="ctrl">
<h2>To Do List</h2>
<input type="text" ng-model="task"
placeholder="Add a new task">
<button ng-click="add()">Add</button>
<ul class="l" ng-repeat="t in tasks">
<li>{{t.task}} <button ng-
click="edit(t)">Edit</button> <button ng-
click="remove(t)">Delete</button></li>
<input type="text" ng-if="t.edit" ng-
model="t.task" ng-blur="save(t)">
</ul>
<script>
angular.module("app",
[]).controller("ctrl",function($scope){
  $scope.tasks = [];
  $scope.add = function(){ if ($scope.task)
  { $scope.tasks.push({ task: $scope.task, edit:
  false }); $scope.task = ""; };
  $scope.edit = function(t){ t.edit = true; };
  $scope.save = function(t){ t.edit =
  false; };
  $scope.remove = function(t)
  { $scope.tasks.splice($scope.tasks.indexOf(t),1);
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  });
}</script>
</body>
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