6.Develop an AngularJS program to create a simple to-do list application. Allow users to add, edit, and delete tasks. Note: The default values for tasks may be included in the program.

```
<!DOCTYPE html>
<html>
    <title>TO DO Application</title>
    <head>
        <script type="text/javascript"</pre>
  src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js">
        </script>
        <script>
            var app=angular.module("toDoApp",[]);
            app.controller("toDoAppCntrl", function($scope){
       $scope.tasks=[
       {'TITLE':'Task-1', 'COMPLETED':true, 'EDITING':false},
       {'TITLE':'Task-2','COMPLETED':false,'EDITING':false},
       {'TITLE':'Task-3','COMPLETED':false,'EDITING':false}
                ]
                 $scope.addTask=function(){
                    if($scope.newTask)
                    {
                    var t={
                         'TITLE':$scope.newTask,
                         'COMPLETED':false,
                         'EDITING':false
                    }
                    $scope.tasks.push(t)
                }
                else{
                    alert("Please enter the task to add")
                }
                 }
                 $scope.editTask=function(task)
                    task.EDITING=true
                 }
                 $scope.turnOffEditing=function(task){
                    task.EDITING=false
                 }
                 $scope.deleteTask=function(task)
                 {
```

```
var index=$scope.tasks.indexOf(task)
                $scope.tasks.splice(index,1)
              }
         });
      </script>
   </head>
   <body ng-app="toDoApp">
      <h1>TO DO APPLICATION</h1>
      <div ng-controller="toDoAppCntrl">
         Enter the name of the Task:
         <input type="text" ng-model="newTask">
         <button ng-click="addTask()">Add Task</button>
         <br/>
         <br/>
         SLNO
                Status
                Task
                Edit
                Delete
             {{$index+1}}
              <input type="checkbox" ng-model="task.COMPLETED">
                <span ng-show="!task.EDITING">{{task.TITLE}}</span>
          <input type="text" ng-show="task.EDITING"</pre>
          ng-model="task.TITLE" ng- blur="turnOffEditing(task)">
                <button ng-click="editTask(task)">Edit</button>
                <button ng-click="deleteTask(task)">Delete</button>
                </div>
   </body>
</html>
```

Output:

