**Slip 1**

**Q1 Write an AngularJS script for addition of two numbers using ng-init, ngmodel**

**& ng-bind. And also Demonstrate ng-show, ng-disabled, ng-click**

**directives on button component.**

<!DOCTYPE html>

<html>

<head>

<script src="C:\angular-1.8.0\angular-1.8.0\angular.js"></script>

</head>

<body ng-app ng-init="checked=true;check=true" >

Enter number1: <input type="number" ng-model="n1"><br/>

<br/>

Enter number2:<input type="number" ng-model="n2">

<br/><br/>

<button ng-click="add=(n1+n2)" ng-init="add=0">result </button><br/><br/>

addition of two numbers=

<span ng-bind="add"></span><br/><br/>

<label>Click me to make button disabled or enabled: <input type="checkbox" ngmodel="

checked"></label>

<button ng-disabled="checked" >Disable</button><br/><br/>

<label>Click me to show or hide button: <input type="checkbox" ngmodel="

check"></label>

<button ng-show="check">Show</button><br/>

</body>

</html>

**Q2 Create a Node.js application that reads data from multiple files**

**asynchronously using**

**promises and async/await.**

const fs = require('fs');

const readFilePromise = (fileName, encoding) => {

return new Promise((resolve, reject) => {

fs.readFile(fileName, encoding, (err, data) => {

if (err) {

return reject(err);

}

resolve(data);

});

});

}

readFilePromise('./input.txt', 'utf8')

.then(data => {

console.log(data);

})

.catch(err => {

console.log(err);

});