**// Opening a File**

var fs= require('fs')

console.log ("Going to open file");

fs.open('test1.txt', 'r+',function(err,data){

if(err){

return console.error(err);

}

console.log(data);

console.log("file Opened Sucessfully")

})

**// Reading from the file**

var fs=require('fs')

fs.readFile('test1.txt', function(err,data){

if(err) throw err;

console.log(data.toString());

})

console.log("Reading the contents of the file")

**// Writing to the file**

var fs=require('fs')

fs.writeFile('test2.txt','PES University',function(err){

if(err){

return console.error(err)

}

console.log("Data written sucessfully");

})

**// Appending to the file**

var fs=require('fs')

fs.appendFile('test2.txt','PES University',function(err){

if(err){

return console.error(err)

}

console.log("Data written sucessfully");

})

**// Unlink to the file**

var fs=require('fs')

fs.unlink('test1.txt', function(){

console.log("Unlink operation complete");

})

**// Truncate**

var fs= require('fs')

fs.open('test1.txt', 'r+', function(err, fd){

if(err){

return console.error(err);

}

// truncate the opened file

fs.ftruncate(fd,3, function(err){

if(err){

console.log(err);

}

console.log("File truncated sucessfully");

})

})