NODE.JS: SIMPLE FILE IO

READING FILES

```javascript
var fs = require('fs');

fs.readFile('../sample.txt', function (err, data) {
    if (err) {
        throw err;
    }

    var text = data.toString();
    console.log(text);
});
```

WRITING FILES

```javascript
var fs = require('fs');

var fileContents = "hi!";

fs.writeFile("sample.txt", fileContents, function(err) {
    if(err) {
        throw err;
    }
});
```

INTERMEDIATE EXAMPLE:

> CREATE FILE IF DOESN'T EXIST

INTERMEDIATE EXAMPLE:

> ## READ ALL FILES IN DIRECTORY

EXERCISE

> CREATE AN APPLICATION THAT READS ITSELF AS A FILE AND PRINTS ITSELF OUT TO THE CONSOLE.

EXERCISE

> CREATE AN APPLICATION THAT READS A FILE AND CREATES A DUPLICATE OF THAT FILE.