```javascript
var fs = require('fs');
var readStream = fs.createReadStream('./readfile1.html');
readStream.on('open', function () {
  console.log('The file is open');});
```

```javascript
var http = require('http');
var uc = require('upper-case');
http.createServer(function (req, res) {
    res.writeHead(200, {'Content-Type': 'text/html'});
    res.write(uc.upperCase("Hello Vijayan! vellore"));
    res.end();
}).listen(8080);
```

```
var events = require("events");

var myEmitter=new events.EventEmitter();
myEmitter.on("someEvent1", function () {
        console.log("event has occured");    });
myEmitter.emit("someEvent1");
```

```javascript
var events = require('events');
var eventEmitter = new events.EventEmitter();

// listener #1
var listner1 = function listner1() {
   console.log('listner1 executed.');
}
// listener #2
var listner2 = function listner2() {
  console.log('listner2 executed.');
}
// Bind the connection event with the listner1 function
eventEmitter.addListener('connection', listner1);

// Bind the connection event with the listner2 function
eventEmitter.on('connection', listner2);

var eventListeners = require('events').EventEmitter.listenerCount
   (eventEmitter,'connection');
console.log(eventListeners + " Listner(s) listening to connection event");

// Fire the connection event
//eventEmitter.emit('connection');

// Remove the binding of listner1 function
eventEmitter.removeListener('connection', listner1);
console.log("Listner1 will not listen now.");

// Fire the connection event
eventEmitter.emit('connection');

eventListeners = require('events').EventEmitter.listenerCount(eventEmitter,'connection');
console.log(eventListeners + " Listner(s) listening to connection event");

console.log("Program Ended.");
```

```javascript
// Import events module
var events = require('events');

// Create an eventEmitter object
var eventEmitter = new events.EventEmitter();

// Create an event handler as follows
var connectHandler = function connected() {
   console.log('connection succesful.');

   // Fire the data_received event
   eventEmitter.emit('data_received');
}

// Bind the connection event with the handler
eventEmitter.on('connection', connectHandler);

// Bind the data_received event with the anonymous function
eventEmitter.on('data_received', function() {
   console.log('data received succesfully.');
});

// Fire the connection event
eventEmitter.emit('connection');

console.log("Program Ended.");
```

```javascript
var events=require('events');
var util=require('util');
var person=function(name){this.name=name;};

util.inherits(person,events.EventEmitter);
var vijay=new person('vijay');
var raja=new person('raja');
var shri=new person('shri');

var people=[vijay,raja,shri];

people.forEach(function(person){
    person.on('speak',function(msg) {
    console.log(person.name+' said: '+msg);});});

vijay.emit('speak','hai students');
raja.emit('speak','hello friends');
shri.emit('speak','good evenning');
```