

App.js:

```
var Emitter = require('./emitter');
var emtr=new Emitter();
emtr.on('greet', function(){
    console.log('Hey From on emitter');
});

emtr.on('greet', function(){console.log('Hello');
});
console.log("hello");
emtr.emit('greet');

var greet1 =
require('./Emitter');
greet1();
```

Emitter.js:

```
function Emitter( ) {
    this.events = { };
}

Emitter.prototype.on = function (type,listener) {
    this.events[type] = this.events[type] || [ ];
    this.events[type].push(listener);
}

Emitter.prototype.emit = function(type){
    if(this.events[type]) {
        this.events[type].forEach(function(listener ){
            listener();
        });
    }
}
module.exports = Emitter;
```

Output:

```
C:\Users\mca\Documents\GitHub\Node_Kritika\mod2>node app.js
```

```
hello
```

```
Hey From on emitter
```

```
Hello
```

```
C:\Users\mca\Documents\GitHub\Node_Kritika\mod2>|
```