

### 业务处理模块 requestHandlers.js

```
function listCategory() {return "a lot of categorys";}  
function listProduct() {return "a lot of products";}  
  
exports.listCategory = listCategory;  
exports.listProduct = listProduct;
```

### 路由模块 router.js

```
function route(handle, pathname) {  
  if (typeof handle[pathname] === "function") {  
    return handle[pathname]();  
  } else {  
    return pathname + " is not defined";  
  }  
}  
exports.route = route;
```

### 入口主模块 index.js

```
var server = require("./server");  
var router = require("./router");  
var requestHandlers = require("./requestHandlers");  
  
var handle = {};  
handle["/listCategory"] = requestHandlers.listCategory;  
handle["/listProduct"] = requestHandlers.listProduct;  
  
server.start(router.route, handle);
```

### 服务器模块 server.js

```
var http = require("http");  
var url = require("url");  
  
function start(route, handle) {  
  function onRequest(request, response) {  
    var pathname = url.parse(request.url).pathname;  
    var html = route(handle, pathname);  
    response.writeHead(200, { "Content-Type": "text/plain" });  
    response.write(html);  
    response.end();  
  }  
  http.createServer(onRequest).listen(8088);  
}  
  
exports.start = start;
```