

```
// Request line
GET                                // HTTP method
/index.html                       // Request target
HTTP/1.1                         // HTTP version
\r\n                             // CRLF that marks the end of the request line

// Headers
Host: localhost:4221\r\n          // Header that specifies the server's host and
User-Agent: curl/7.64.1\r\n      // Header that describes the client's user agent
Accept: */*\r\n                  // Header that specifies which media types the
\r\n                             // CRLF that marks the end of the headers

// Request body (empty)
```

The "request target" specifies the URL path for this request. In this example, the URL path is `/index.html`.

Note that each header ends in a CRLF, and the entire header section also ends in a CRLF.

## Tests

The tester will execute your program like this:

```
$ ./your_server.sh
```

The tester will then send two HTTP requests to your server.

First, the tester will send a `GET` request, with a random string as the path:

```
$ curl -i http://localhost:4221/abcdefg
```

Your server must respond to this request with a `404` response: