

```
(base) gauravkumar@Gauravs-MacBook-Pro nisha % python -m httpclient.py/
Enter url: "https://www.sqlite.org"
{'username': None, 'domain': 'www.sqlite.org', 'fragment': None, 'scheme/protocol': 'https', 'query': None, 'path': None, 'port': None}
HTTP/1.1 301 Permanent Redirect
Connection: keep-alive
Date: Mon, 30 Nov 2020 15:13:00 +0000
Location: http://stackoverflow.com/index.html
Content-length: 0

file created
/System/Library/Frameworks/Python.framework/Versions/2.7/Resources/Python.app/Contents/MacOS/Python: No module named httpclient.py/
(base) gauravkumar@Gauravs-MacBook-Pro nisha % python -m httpclient.py/
Enter url: "https://www.sqlite.org/lang_select.html"
{'username': None, 'domain': 'www.sqlite.org', 'fragment': None, 'scheme/protocol': 'https', 'query': None, 'path': '/lang_select.html', 'port': None}
HTTP/1.1 301 Permanent Redirect
Connection: keep-alive
Date: Mon, 30 Nov 2020 15:13:30 +0000
Location: http://stackoverflow.com/index.html
Content-length: 0

file created
/System/Library/Frameworks/Python.framework/Versions/2.7/Resources/Python.app/Contents/MacOS/Python: No module named httpclient.py/
(base) gauravkumar@Gauravs-MacBook-Pro nisha % python -m httpclient.py/
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(base) gauravkumar@Gauravs-MacBook-Pro nisha % python -m httpclient.py/
Enter url: "http://data.pr4e.org/"
{'username': None, 'domain': 'data.pr4e.org', 'fragment': None, 'scheme/protocol': 'http', 'query': None, 'path': '/', 'port': None}
HTTP/1.1 400 Bad Request
Date: Mon, 30 Nov 2020 15:13:53 GMT
Server: Apache/2.4.18 (Ubuntu)
Content-Length: 308
Connection: close
Content-Type: text/html; charset=iso-8859-1

<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 2.0//EN">

file created
/System/Library/Frameworks/Python.framework/Versions/2.7/Resources/Python.app/Contents/MacOS/Python: No module named httpclient.py/
(base) gauravkumar@Gauravs-MacBook-Pro nisha % python -m httpclient.py/
Enter url: "http://data.pr4e.org/romeo.txt"
{'username': None, 'domain': 'data.pr4e.org', 'fragment': None, 'scheme/protocol': 'http', 'query': None, 'path': '/romeo.txt', 'port': None}
HTTP/1.1 400 Bad Request
Date: Mon, 30 Nov 2020 15:14:10 GMT
Server: Apache/2.4.18 (Ubuntu)
Content-Length: 308
Connection: close
Content-Type: text/html; charset=iso-8859-1

<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 2.0//EN">

file created
/System/Library/Frameworks/Python.framework/Versions/2.7/Resources/Python.app/Contents/MacOS/Python: No module named httpclient.py/
(base) gauravkumar@Gauravs-MacBook-Pro nisha % python -m httpclient.py/
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(base) gauravkumar@Gauravs-MacBook-Pro nisha % python -m httpclient.py/  
Enter url: "https://west.uni-koblenz.de/research/projects"  
{'username': None, 'domain': 'west.uni-koblenz.de', 'fragment': None, 'scheme/protocol': 'https', 'query': None, 'path': '/research/projects', 'port': None}  
HTTP/1.1 403 Forbidden  
Server: nginx/1.18.0  
Date: Mon, 30 Nov 2020 15:15:00 GMT  
Content-Type: text/html  
Content-Length: 153  
Connection: keep-alive  
  
file created  
/System/Library/Frameworks/Python.framework/Versions/2.7/Resources/Python.app/Contents/MacOS/Python: No module named httpclient.py/  
(base) gauravkumar@Gauravs-MacBook-Pro nisha %
```