Custom Header and Basic Authentication (http.client)

Description: Send a GET request to https://httpbin.org/headers with a custom header X-Custom-Header: Test123 and Basic Authentication using username user and password pass. Print the response showing these headers. Use the http.client module to solve this problem.

Input: None.

Output (without unit test): The server's JSON response containing the custom header and authentication details.

Output (with unit test):

connection called with: call('httpbin.org')
request called with: call('GET', '/headers',
headers={'Authorization': 'Basic dXNlcjpwYXNz', 'X-Custom-Header':
'Test123'})
read called: b'Test Response'
connection closed: call()

test attribute passed: Test Response is equal to Test Response