Check Server Status (http.client)

Description: Write a Python program that checks the status of jsonplaceholder.typicode.com/posts and prints "Server is up!" if the status is 200, otherwise print "Server is down!". Use http.client module to connect to the server.

Input: None

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Output (without unit test): Server status message.

Output (with unit test):

connection called with: call('jsonplaceholder.typicode.com')
request called with: call('GET', '/posts')
connection closed: call()
test attribute passed: Server is down! is equal to Server is down!
connection called with: call('jsonplaceholder.typicode.com')
request called with: call('GET', '/posts')
connection closed: call()
test attribute passed: Server is up! is equal to Server is up!