

XML-RPC Client

Description

You are tasked with implementing a client that connects to an XML-RPC server to perform mathematical operations. The server provides two functions: calculating the factorial of a number and checking if a number is prime. Your client should connect to this server, call these functions, and handle the results appropriately.

Implementation

You need to implement a client that connects to an XML-RPC server running on `http://localhost:8000/` and performs the following operations:

- Call the factorial function with the input 5 and print the result.
- Call the `is_prime` function with the inputs 29 and 30, and print the results for each call.

Output (with unit test)

Factorial of 5 is 120

Is 29 a prime number? True

Is 30 a prime number? False

test attribute passed: 120 is equal to 120

test attribute passed: True is equal to True

test attribute passed: False is equal to False