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import requests
import socket
import json

def fetch_headers(url):
    try:
        req = requests.get("https://" + url)
        print("\nHeaders:")
        for header, value in req.headers.items():
            print(f"{header}: {value}")
    except requests.exceptions.RequestException as e:
        print("Error fetching headers:", e)

def ip_lookup(url):
    try:
        ip_address = socket.gethostbyname(url)
        return ip_address
    except socket.gaierror:
        print("Error: Invalid URL or unable to resolve host.")
        return None

def fetch_location(ip_address):
    if ip_address:
        try:
            req = requests.get(f"https://ipinfo.io/{ip_address}/json")
            data = req.json()
            print(f"\nLocation: {data['loc']}")
            print(f"Region: {data['region']}")
            print(f"City: {data['city']}")
            print(f"Country: {data['country']}")
        except requests.exceptions.RequestException as e:
            print("Error fetching location information:", e)
        except KeyError:
            print("Error: Location information not found.")

def main():
    domain = input("Enter domain: ")

    fetch_headers(domain)

    ip_address = ip_lookup(domain)
    if ip_address:
        fetch_location(ip_address)

if __name__ == "__main__":
    main()

```