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         X Welcome
                                node.py X
                      buffer.append(payload)
return jsonify({"status": "buffered"})
@app.route("/get", methods=["GET"])
                       der get():
   key = request.args.get('key')
   return jsonify({"value": data_store.get(key, None), "vc": vc.clock})
   def process_buffer():
                                   ife rrue:
    for msg in buffer[:]:
        if vc.is_causally_ready(msg['vector_clock'], msg['sender']):
            buffer.remove(msg)
        vc.update(msg['vector_clock'])
        data_store[msg['key']] = (msg['value'], msg['vector_clock'])
<u>_</u>
                                 time.sleep(1)
name__ == "__main__"
                             Threading.Thread(target=process_buffer, daemon=True).start()
app.run(host="0.0.0.0", port=PORT)
             PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
                                                                                                                                                                                                                               WARNING: This is a development server.

* Running on all addresses (0.0.0.0)

* Running on http://127.0.0.1:5000

Press CTRL+C to quit
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