Objective:

Develop a simple **RESTful login API server in Java** using only the **built-in** `HttpServer` **class (no external frameworks, no JSP/Servlet/Tomcat/Spring Boot)**.

Requirements:

1. Use Java's `com.sun.net.httpserver.HttpServer` to create a web server on port `8000`.

2. Accept `POST` requests at the endpoint `/login`.

3. Parse the request body using `application/x-www-form-urlencoded` format (e.g., `username=...&password=...`).

4. Validate credentials **against hardcoded username and password in memory** (e.g., `admin`, `admin`).

5. Return:

   - `200 OK` with message `"Login successful"` if credentials are correct

   - `401 Unauthorized` with message `"Invalid credentials"` if incorrect

   - `405 Method Not Allowed` for non-POST methods

Constraints:

- Do not use any external libraries or frameworks.

- Only in-memory authentication should be used (no database).

- Response must be a plain-text message.

Example Input:

```pgsql
POST /login
Content-Type: application/x-www-form-urlencoded

username=admin&password=admin
```

Expected Output:

```makefile
Status: 200 OK
Body: Login successful
```