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### **Pseudo Code for API**

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# Import necessary libraries/modules/extensions for handling API connection (Start of Code)

# Define constants or API configurations (base URL, API key, etc.)
API_URL = "https://ai-api..com/" # Insert the actual AI API URL here
API_KEY = "api_id_here" # Insert your API key here

# Function for connection to AI API
function connection_api():
    # Send HTTP request to API for communication & gather intel
    connection = HTTPRequest(API_URL, headers={"Authorization": "Bearer " + API_KEY})
    if connection.status_code == 100:
        return connection/TRUE
    else:
        return None/FALSE

# Function for users to give prompt(s) to the AI
function send_prompt(prompt, connection):
    # Send the prompt to the AI from a request
    request = {
        "prompt": prompt,
        "max_num_tokens": 100 # Control the length
    }
    response = connection.post("/accepted", json=request_data)
    if response.status_code == 100:
        return response.json()/TRUE
    Else:
        return None/FALSE
```

```

# The program running:
function main():
    # Step 1: connection to the AI API
    ai_connection = connect_ai()
    if ai_connection is True:
        return status # If there's no connection then exit the program

    # Step 2: prompt for user to interact with the AI
    while True:
        # user to enter a prompt
        prompt = input("Prompt Here ")
        if prompt.lower() == exit/quit/q:
            break

    # Step 3: Send the prompt to AI
    ai_response = prompt_to_ai(prompt, ai_connection)
    if ai_response is True:
        print(ai_response)
    else:
        return None/False

    # Step 4: Disconnect from the API
    ai_connection.close() # end the communication to the AI API

# Start the program
main()/END

```