The script fetches historical weather data for Kyiv from an Open-Meteo (Global weather forecast API for non-commercial use) weather API, processes the data to create a DataFrame, and generates a plot showing temperature changes over time. It also highlights the maximum and minimum temperatures within the given date range.

How to run the script:

1. Install dependencies:

pip install requests pandas matplotlib

1. Execute the script:

python task3.py

1. Output:

A CSV file named temperature\_change\_Kyiv.csv will be created with the date and temperature data.

A plot image named temperature\_change\_Kyiv.png will be displayed and saved, showing the temperature changes.