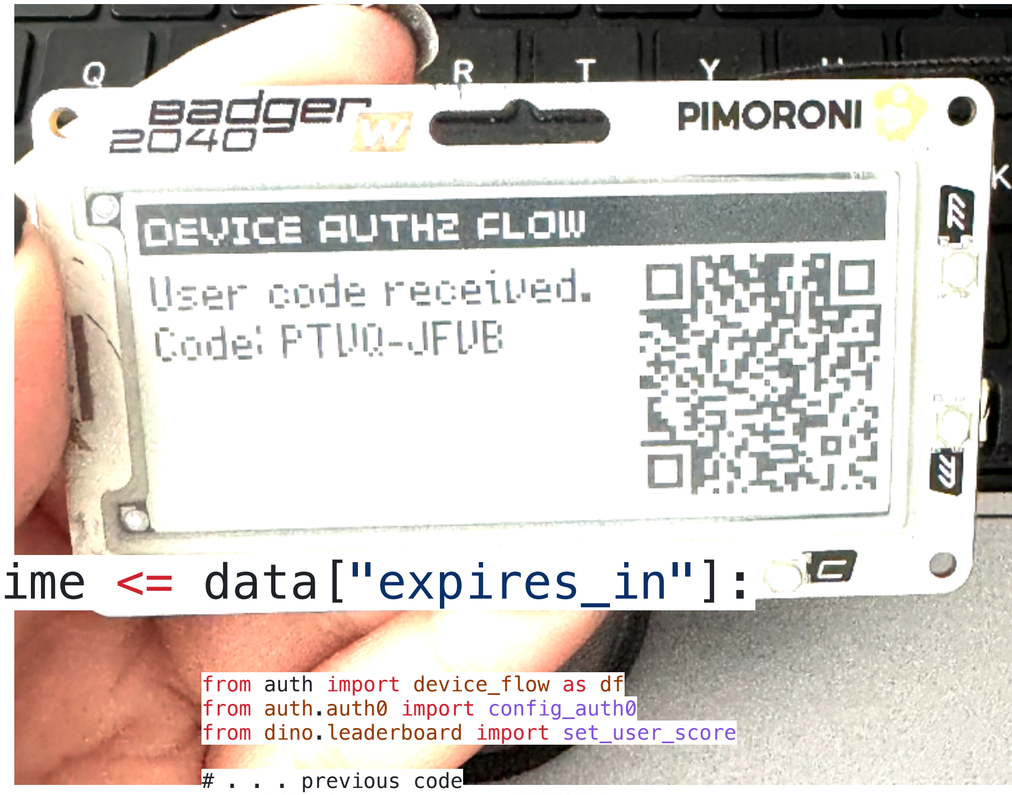
Device Flow

```
def login(auth0_request_data):
    # . . .
    while not user_confirmation:
        token_response = urequests.post(
            url,
            headers=headers,
            data=device_code_data
        )
        tokens = token_response.json()

        if 'error' in tokens.keys() and elapsed_time <= data["expires_in"]:
            elapsed_time += data["interval"]
            time.sleep(data["interval"])
        else:
            user_confirmation = True

    # Return tokens to application
    return tokens
```




```
from auth import device_flow as df
from auth.auth0 import config_auth0
from dino.leaderboard import set_user_score

# . . . previous code
    elif display.pressed(BUTTON_B):
        print("Connecting to the internet...")
        if not display.isconnected():
            display.connect()
        clear_screen()

        print("Config Auth0")
        auth0_request_data = config_auth0()

        print("Requesting tokens")
        tokens = df.login(auth0_request_data)

        print("Setting user score with API...")
```

External API Call

```
def set_user_score(access_token, score):

    headers = {
        "Authorization": f"Bearer {access_token}"
    }
    url = (
        f"https://{api_url}/scores"+
        f"?score={str(score)}"
    )

    response = urequests.post(
        url,
        headers=headers
    )
    print("Score set with API")
```