

```
1 import requests
2 import os
3 from twilio.rest import Client
4 from twilio.http.http_client import TwilioHttpClient
5
6 OWM_Endpoint = "https://api.openweathermap.org/data/2
  .5/onecall"
7 api_key = "8f14ac1ce7426fef035aa2a985c43017"
8 account_sid = "*****"
9 auth_token = "*****"
10
11 weather_params = {
12     "lat": 55.740280,
13     "lon": 52.398109,
14     "appid": api_key,
15     "exclude": "current, minutely, daily"
16 }
17
18 response = requests.get(OWM_Endpoint, params=
  weather_params)
19 response.raise_for_status()
20 weather_data = response.json()
21 weather_slice = weather_data["hourly"][:12]
22
23 will_rain = False
24
25 for hour_data in weather_slice:
26     condition_code = hour_data["weather"][0]["id"]
27     if int(condition_code) < 700:
28         will_rain = True
29
30 if will_rain:
31     proxy_client = TwilioHttpClient()
32     proxy_client.session.proxies = {'https': os.
  environ['https_proxy']}
33
34     client = Client(account_sid, auth_token,
  http_client=proxy_client)
35     message = client.messages \
36         .create(
37         body="It's going to rain today. Remember to
```

```
37 bring an "",
38         from_="*****",
39         to="*****"
40     )
41     print(message.status)
42
```