Write Location: -87.65,41.85

Show Weather

## Chicago, US



## Clouds 2°

## Detail

## Sun

Clouds 2° Rise 16:06 Chicago, US Noon 20:43 Set 01:20

Location: 41.85, -87.65

Wind 4.97 kph

Wind Direction: 261.00 °deg

Pressure 1023 hpa Humidity 74%

Ref: openweathermap example (old) Bu eski yöntem, 2015'ten beri fetch() kullanıyoruz

```
function convertInput()
     let val =
         document.getElementById("location").value;
     lon = val.split(",")[0]
lat = val.split(",")[1]
     askWeather();
async function askWeather() {
     console.log(lat, lon);
     const U =
     "https://api.openweathermap.org/data/2.5/weather?"
     let url = U+"lat="+lat+"&lon="+lon+"&APPID="
          +accessKey;
     hava.innerText = "getting weather"
     detay.innerText = '
     gunes.innerText = ''
     let data = await toJSON(url)
     let w = data.weather[0]; showIcon(w.icon)
    let celsius = convert(data.main.temp).toFixed(0)
let hh = w.main+" "+celsius+"°", {sys} = data
let yy = data.name+', '+sys.country
hava.innerText = hh; yer.innerText = yy
     console.log(hh, yy); console.log(sys)
lat = data.coord.lat; lon = data.coord.lon
let loc = "\nLocation: "+lat.toFixed(2)+", "
          +lon.toFixed(2)
     detay.innerText = hh+'\n'+yy+'\n'+loc
          +'\nWind '+(data.wind.speed*3.6).toFixed(2)
               +' kph'
          +'\nWind Direction: '+data.wind.deg.toFixed(2)
               +' odeg'
          +'\nPressure '+data.main.pressure+' hpa'
          +'\nHumidity '+data.main.humidity+'%'
     let {sunrise, sunset} =
sys, noon = (sunrise+sunset)/2
     gunes.innerText = 'Rise
         +toHM(sunrise, 1)
+'\nNoon '+toHM(noon, 1)+'\nSet '
               +toHM(sunset, 1)
```