var request = new XMLHttpRequest();

request.open('GET','https://restcountries.eu/rest/v2/all',true);

request.send();

request.onload = function(){

var countryData = JSON.parse(this.response);

for(var i in countryData){

try{

var cname = countryData[i].name;

var latlong = countryData[i].latlng;

if(latlong === 0) throw new Error('Latitude of particular country is not found');

openweather(cname,...latlong);

}

catch(e){

console.log("invalid coordinate details"+cname+e.message)

}

}

}

var openweather = function(cname,lat,long){

var key = 'be9c5bf3107b9ea80c938aab05af6344';

var URL = `https://api.openweathermap.org/data/2.5/weather?lat=${lat}&lon=${long}&appid=${key}`;

var weather = new XMLHttpRequest();

weather.open('GET',URL,true);

weather.send();

weather.onload = function(){

try{

var result = JSON.parse(this.response);

console.log(`${cname}:${result.main.temp}`);

}

catch{

console.log("invalid response from"+cname);

}

}

};