Cloudiness = []

Country = []

Date =[]

Humidity = []

Max\_Temp = []

Wind\_Speed = []

Cities1 = []

test = f"{url}appid={api\_key}&units={units}&q={city}"

print(test)

for city in cities:

try:

# Build partial query URL

#response = requests.get(query\_url).json()

response = requests.get(f"{url}appid={api\_key}&units={units}&q={city}").json()

Cities1.append(response['name'])

Cloudiness.append(response['clouds']['all'])

Country.append(response['sys']['country'])

Date.append(response['dt'])

Humidity.append(response['main']['humidity'])

Max\_Temp.append(response['main']['temp\_max'])

Wind\_Speed.append(response['wind']['speed'])

except:

pass

print(f"city:{Cities1}")

print(f"cloudiness: {Cloudiness}")

#print(f"country: {Country.count()}")

#print(f"date: {Date.count()}")

#print(f"humidity: {Humidity.count()}")

#print(f"max: {Max\_Temp.count()}")

#print(f"wind speed: {Wind\_Speed.count()}")