**GET Requests with Translate API**

First, install requests

$ pip install requests

Then, in the environment:

import requests

res = requests.get(‘https://prettyprinted.com’)

<Repsonse [200]>

Response code 200 is a normal response code.

To get response code directly:

res.status\_code

**Headers**

Headers are sent and received about the response.

Input:

print(res.headers)

Output:

{'Server': 'nginx/1.14.2', 'Date': 'Mon, 27 Jan 2020 22:36:39 GMT', 'Content-Type': 'text/html', 'Last-Modified': 'Sat, 25 Jan 2020 10:02:17 GMT', 'Transfer-Encoding': 'chunked', 'Connection': 'keep-alive', 'Vary': 'Accept-Encoding', 'ETag': 'W/"5e2c1229-272b"', 'X-Frame-Options': 'SAMEORIGIN', 'Content-Encoding': 'gzip'}

**HTML in Text**

print(res.text)

outputs the html in text format.

**Saving to file**

output = open(‘index.html’, ‘w’)

output.write(res.text)

output.close()

**Yandex API**

Sign up for Yandex,

Get API from Yandex

Translate the text:

API\_KEY=('insert api key here')

url = ‘translate.yandex.net/api/v1.5/tr.json/translate’

res = requests.get(url)

params = dict()