Write a program to display the details of an input URL (status code, headers, history, encoding, reason, cookies, elapsed, request)

`.get()` method indicates that you're trying to get or retrieve data from a specified resource.

`.status` code gets the status code

`.headers` wil get the headers of website

`.history` will get the history

`.encoding` wiil get the encoding

`.cookies` will get any cookies available

`.elapsed` will say about the time of connect

`.request` will basically request the website

```
import requests
req=input('please enter the url\t')
try:
    request=requests.get(req)
    print(request.status_code)
    print('\n')
    print(request.headers)
    print('\n')
    print(request.history)
    print('\n')
    print(request.encoding)
    print('\n')
    print(request.reason)
    print('\n')
    print(request.cookies)
    print('\n')
    print(request.elapsed)
    print('\n')
    print(request.request)

except Exception as e:
    print(e)
```

▾ Output(Screenshot)

```
File   Edit   View   Search   Terminal   Help
jithendra@1798:~$ python3 url.py
Please enter the url : http://google.com/
200


Date : Thu, 07 Oct 2021 12:20:22 GMT
Expires : -1
Cache-Control : private, max-age=0
Content-Type : text/html; charset=ISO-8859-1
P3P : CP="This is not a P3P policy! See g.co/p3phelp for more info."
Content-Encoding : gzip
Server : gws
Content-Length : 6946
X-XSS-Protection : 0
X-Frame-Options : SAMEORIGIN
Set-Cookie : 1P_JAR=2021-10-07-12; expires=Sat, 06-Nov-2021 12:20:22 GMT; path=/; domain=.google.com; Secure, NID=511=d24A9ZvAJiD8E272vCgQ4-YvhcbRKJv0iV4VxrTFsIfTHQO3wed2jqm
XcFSmqkI0S_RJh33Z2858dMSJlz1yZZIv-OU2PDJw7T8_849nPBtXbizH56agduu431E_EK1SV5jBz3J6Wcv5lEhFfIstUhMwaDIWuDL1q1Mo5wOdVTE; expires=Fri, 08-Apr-2022 12:20:22 GMT; path=/; domain=.
google.com; HttpOnly


[<Response [301]>]


ISO-8859-1


OK


<RequestsCookieJar[<Cookie 1P_JAR=2021-10-07-12 for .google.com/>, <Cookie NID=511=d24A9ZvAJiD8E272vCgQ4-YvhcbRKJv0iV4VxrTFsIfTHQO3wed2jqmXcFSmqkI0S_RJh33Z2858dMSJlz1yZZIv-O
U2PDJw7T8_849nPBtXbizH56agduu431E_EK1SV5jBz3J6Wcv5lEhFfIstUhMwaDIWuDL1q1Mo5wOdVTE for .google.com/>]>


0:00:00.227662


<PreparedRequest [GET]>
jithendra@1798:~$ 
```

✓   12s   completed at 5:45 PM   ● ✕