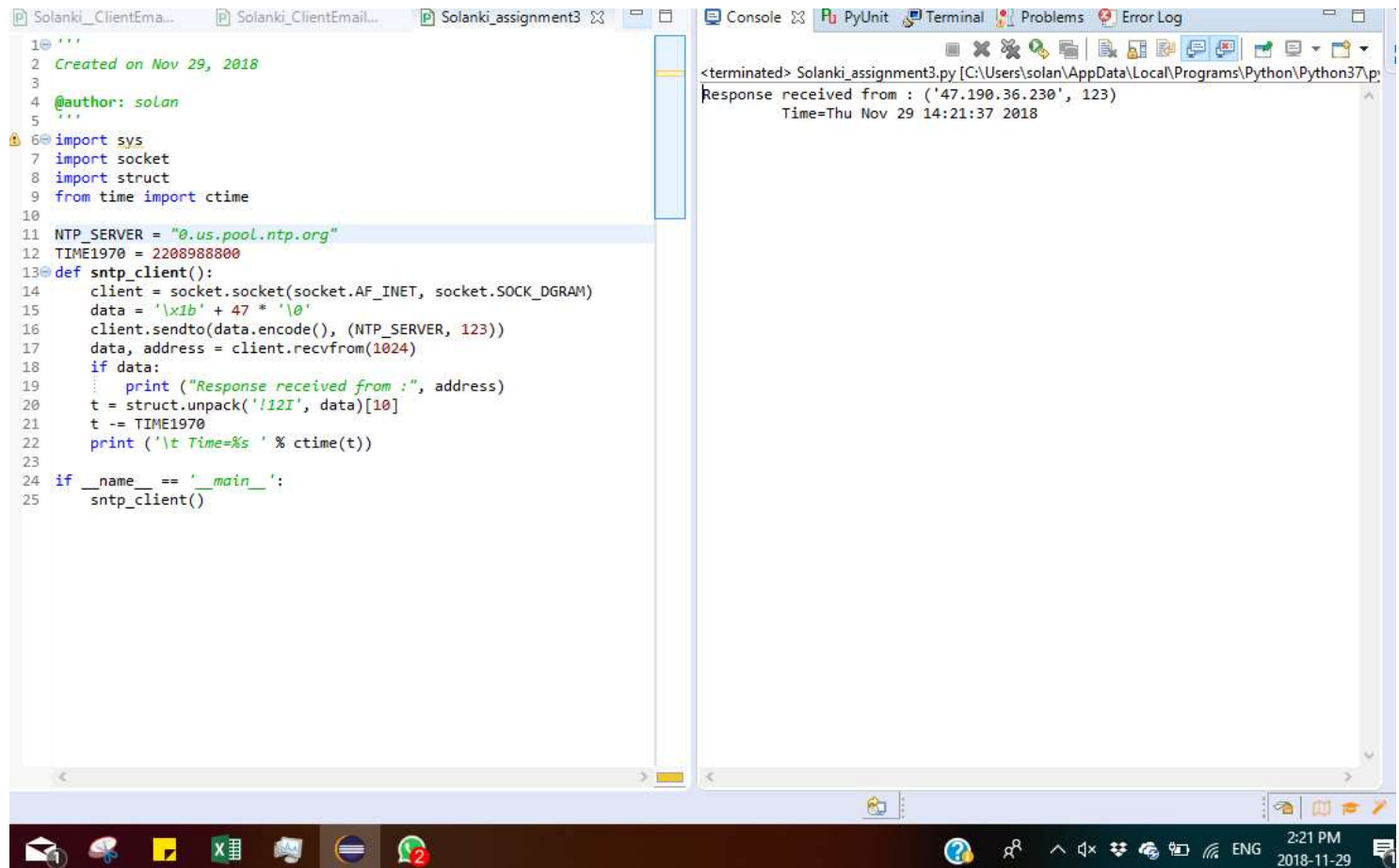The console on the right shows the current timpestamp which is same as the system time at the bottom of the screenshot.


```python
'''
Created on Nov 29, 2018

@author: solan
'''
import sys
import socket
import struct
from time import ctime

NTP_SERVER = "0.us.pool.ntp.org"
TIME1970 = 2208988800
def sntp_client():
    client = socket.socket(socket.AF_INET, socket.SOCK_DGRAM)
    data = '\x1b' + 47 * '\0'
    client.sendto(data.encode(), (NTP_SERVER, 123))
    data, address = client.recvfrom(1024)
    if data:
        print ("Response received from :", address)
    t = struct.unpack('!12I', data)[10]
    t -= TIME1970
    print ('\t Time=%s ' % ctime(t))

if __name__ == '__main__':
    sntp_client()
```

Console:

```
<terminated> Solanki_assignment3.py [C:\Users\solan\AppData\Local\Programs\Python\Python37\py
Response received from : ('47.190.36.230', 123)
        Time=Thu Nov 29 14:21:37 2018
```