/\*\*\* Assignment DNS \*\*\*/

import socket

print 'Welcome to DNS Lookup'

print 'Enter your option 1. URL to IP 2. IP to URL'

op=raw\_input('Enter Option')

var=raw\_input('Enter URL/IP')

addr1 = socket.gethostbyname(var)

addr6=socket.gethostbyaddr(var)

if op==1:

print(addr1)

else:

print(addr6)

\*\*\* OUTPUT \*\*\*

