Program:

Server:

import socket

s = socket.socket(socket.AF\_INET, socket.SOCK\_STREAM)

print ("Socket successfully created")

port = 12345

s.bind(('', port))

print ("socket binded to %s" %(port))

s.listen(5)

print ("socket is listening")

while True:

c, addr = s.accept()

print ('Got connection from', addr)

c.send(str.encode('Thank you for connecting'))

c.close()

client:

import socket

s = socket.socket(socket.AF\_INET, socket.SOCK\_STREAM)

port = 12345

s.connect(('127.0.0.1', port))

print (s.recv(1024))

s.close()

OUTPUT:



