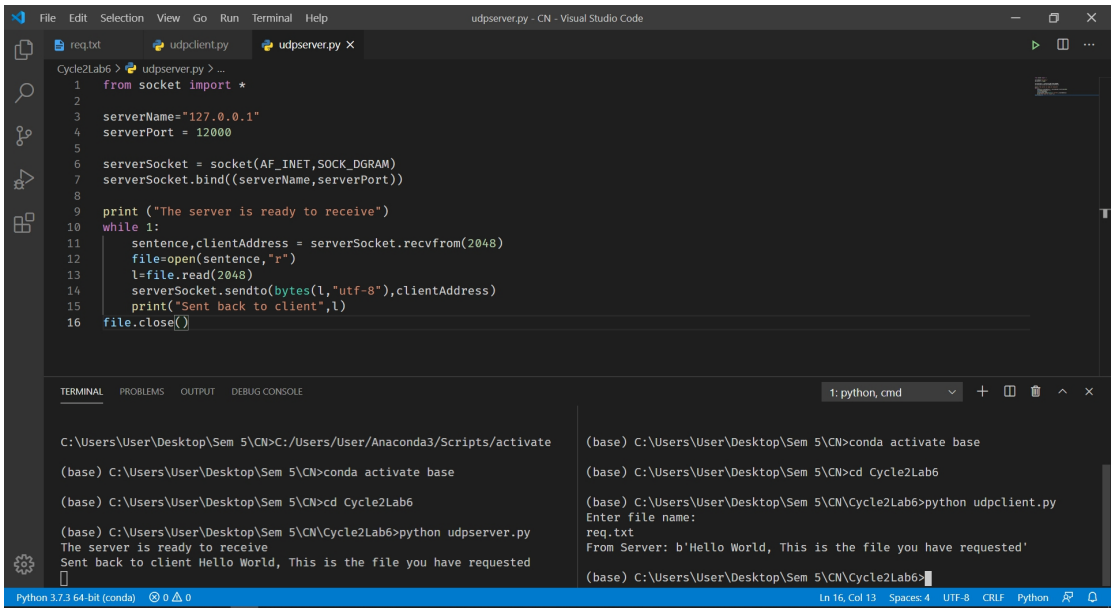
Output


File Edit Selection View Go Run Terminal Help
udpserver.py - CN - Visual Studio Code
req.txt
udpclient.py
udpserver.py
Cycle2Lab6 > udpserver.py > ...
from socket import *
serverName="127.0.0.1"
serverPort = 12000
serverSocket = socket(AF_INET,SOCK_DGRAM)
serverSocket.bind((serverName,serverPort))
print ("The server is ready to receive")
while 1:
sentence,clientAddress = serverSocket.recvfrom(2048)
file=open(sentence,"r")
l=file.read(2048)
serverSocket.sendto(bytes(l,"utf-8"),clientAddress)
print("Sent back to client",l)
file.close()
TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE
1: python, cmd
C:\Users\User\Desktop\Sem 5\CN>C:/Users/User/Anaconda3/Scripts/activate
(base) C:\Users\User\Desktop\Sem 5\CN>conda activate base
(base) C:\Users\User\Desktop\Sem 5\CN>cd Cycle2Lab6
(base) C:\Users\User\Desktop\Sem 5\CN\Cycle2Lab6>python udpserver.py
The server is ready to receive
Sent back to client Hello World, This is the file you have requested
(base) C:\Users\User\Desktop\Sem 5\CN>conda activate base
(base) C:\Users\User\Desktop\Sem 5\CN>cd Cycle2Lab6
(base) C:\Users\User\Desktop\Sem 5\CN\Cycle2Lab6>python udpclient.py
Enter file name:
req.txt
From Server: b'Hello World, This is the file you have requested'
(base) C:\Users\User\Desktop\Sem 5\CN\Cycle2Lab6>
Python 3.7.3 64-bit (conda) 0 0
Ln 16, Col 13 Spaces: 4 UTF-8 CRLF Python