import random

import socket

import time

# bind all IP

HOST = '0.0.0.0'

# Listen on Port

PORT = 44444

# Size of recieve buffer

BUFFER\_SIZE = 1024

# Create a TCP/IP socket

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

# Bind the socket to the host and port

s.bind((HOST, PORT))

# List of addresses to send commands to

num = 0;

moves = [b'fo', b'ba', b'le', b'ri', b'tl', b'tr']

data = [];

addresses = [];

while True:

num = random.randint(0,5)

s.settimeout(0.5)

try:

data = s.recvfrom(BUFFER\_SIZE)

except:

data = []

s.settimeout(None)

if data:

if (data[0] == b'password'):

if (data[1] not in addresses):

addresses.append(data[1])

for i in addresses:

s.sendto(moves[num], i)

time.sleep(1)

# Close connection

s.close()