

```
1  #!/usr/bin/python
2
3  from socket import *
4  serverPort = 12000
5  serverSocket = socket(AF_INET, SOCK_DGRAM)
6  serverSocket.bind(('', serverPort))
7  print "The server is ready to receive"
8  while 1:
9      message, clientAddress = serverSocket.recvfrom(2048)
10     modifiedMessage = message.upper()
11     serverSocket.sendto(modifiedMessage, clientAddress)
```