

1.scapy

```
GNU nano 6.2 scapy.py *
import deaefaultdict
import scapy
form scapy.all;
import sniff,tcp,icmp,

networksource = (sending,IP('0.0.0.0'))/ICMP()

destination = (dst1,IP.log,tcp ,timeout = 0)

count = 0

packetcount = deaefaultdict(int)

for packetcount in destination{
    count= packetcount;
}
if (destination,packetcount.exists):
    print(f"packets received ,count is: {packetcount}")

else :
    print("packets not received..")
█

^G Help      ^O Write Out  ^W Where Is   ^K Cut        ^T Execute
^X Exit      ^R Read File  ^\ Replace    ^U Paste      ^J Justify
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```

Output:

```
root@ustuser1-vm:/home/ustuser1/pyth# python3 scapy.py
packets received ,count is:2
root@ustuser1-vm:/home/ustuser1/pyth# █
```