Exercise 1:

- write a script to extract 20 packets, and print Destination, Source IP's

Define a function that extract Source and Destination from IP packets:


```
>>> def printPacketInfo(packet):
...:    if packet.haslayer(IP):
...:        print("\n\nFrom: ", packet[IP].src )
...:        print("To: ", packet[IP].dst )
...:

>>> sniff(count=20, prn= printPacketInfo )
```

Screenshots:

```
From: 142.250.178.170
To:   192.168.1.138

From: 192.168.1.138
To:   142.250.178.170

From: 142.250.178.170
To:   192.168.1.138

From: 192.168.1.138
To:   142.250.178.170

From: 142.250.178.170
To:   192.168.1.138

From: 192.168.1.138
To:   142.250.178.170

From: 142.250.178.170
To:   192.168.1.138

From: 192.168.1.138
To:   142.250.178.170

From: 142.250.178.170
To:   192.168.1.138
<Sniffed: TCP:0 UDP:18 ICMP:0 Other:2>
>>>
```