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from scapy.all import sniff, IP, TCP, UDP

# Function
def process_packet(packet):
    if packet.haslayer(IP):
        ip_layer = packet[IP]
        print(f"IP Packet: {ip_layer.src} -> {ip_layer.dst}")

    if packet.haslayer(TCP):
        tcp_layer = packet[TCP]
        print(f"TCP Packet: {tcp_layer.sport} -> {tcp_layer.dport}")

    elif packet.haslayer(UDP):
        udp_layer = packet[UDP]
        print(f"UDP Packet: {udp_layer.sport} -> {udp_layer.dport}")

# Start sniffing on the network
print("Sniffing network traffic...")
sniff(filter="ip", prn=process_packet, store=False)
```