a network sniffer in Python, we can use the `scapy` library, which provides a powerful and flexible platform for packet manipulation and network exploration. Here's a simple example of how we can use `scapy` to sniff network traffic:

```python

from scapy.all import \*

# Start sniffing

pkts = sniff(filter="tcp port 80", count=10)

# Print packet information

for pkt in pkts:

print(pkt.show())

```