```
import random

ips = ["192.168.1.2", "10.0.0.5", "172.16.0.1"]
protocols = ["TCP", "UDP", "ICMP"]
payloads = [
    "GET /index.html HTTP/1.1",
    "POST /login HTTP/1.1",
```

"DNS Query for www.google.com",

"PING",

simulate_packet_sniffer()

```
"ACK Packet"
]

def simulate_packet_sniffer():
    for i in range(10):
        src_ip = random.choice(ips)
        dst_ip = random.choice(ips)
        protocol = random.choice(protocols)
        payload = random.choice(payloads)

        print(f"[+] {protocol} Packet")
        print(f"From: {src_ip}")
        print(f"To: {dst_ip}")
        print(f"Payload: {payload}")
        print("-" * 40)
```