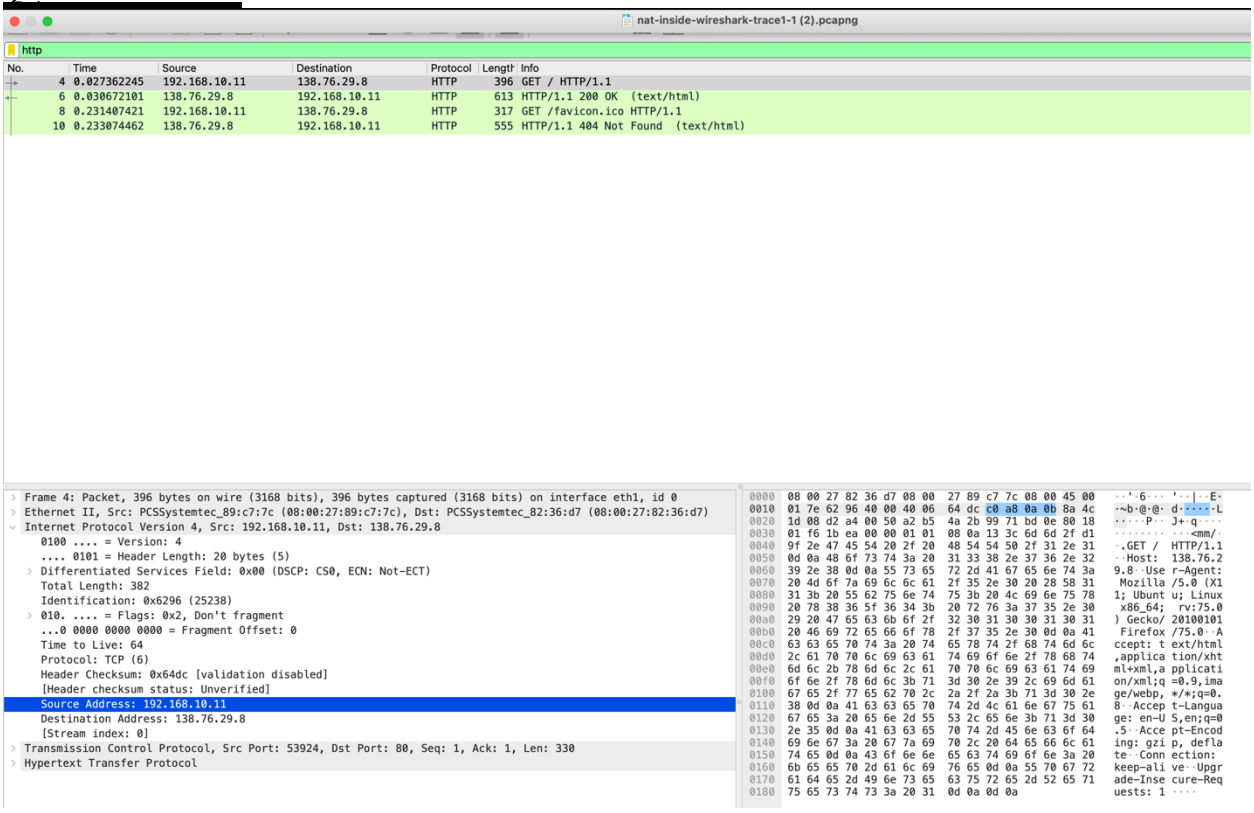
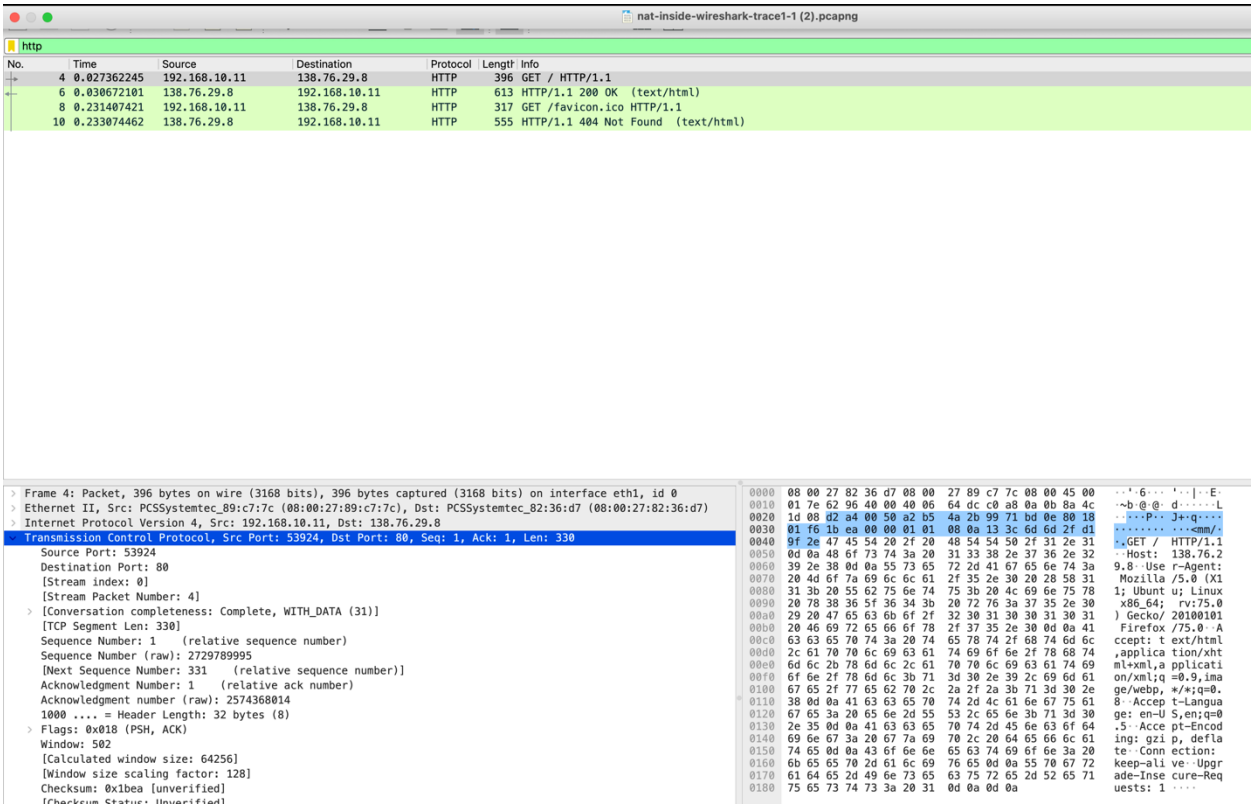
Kirollous Ramzy Assad

Lab 8

Question 1



Source Address: 192.168.10.11
Destination Address: 138.76.29.8

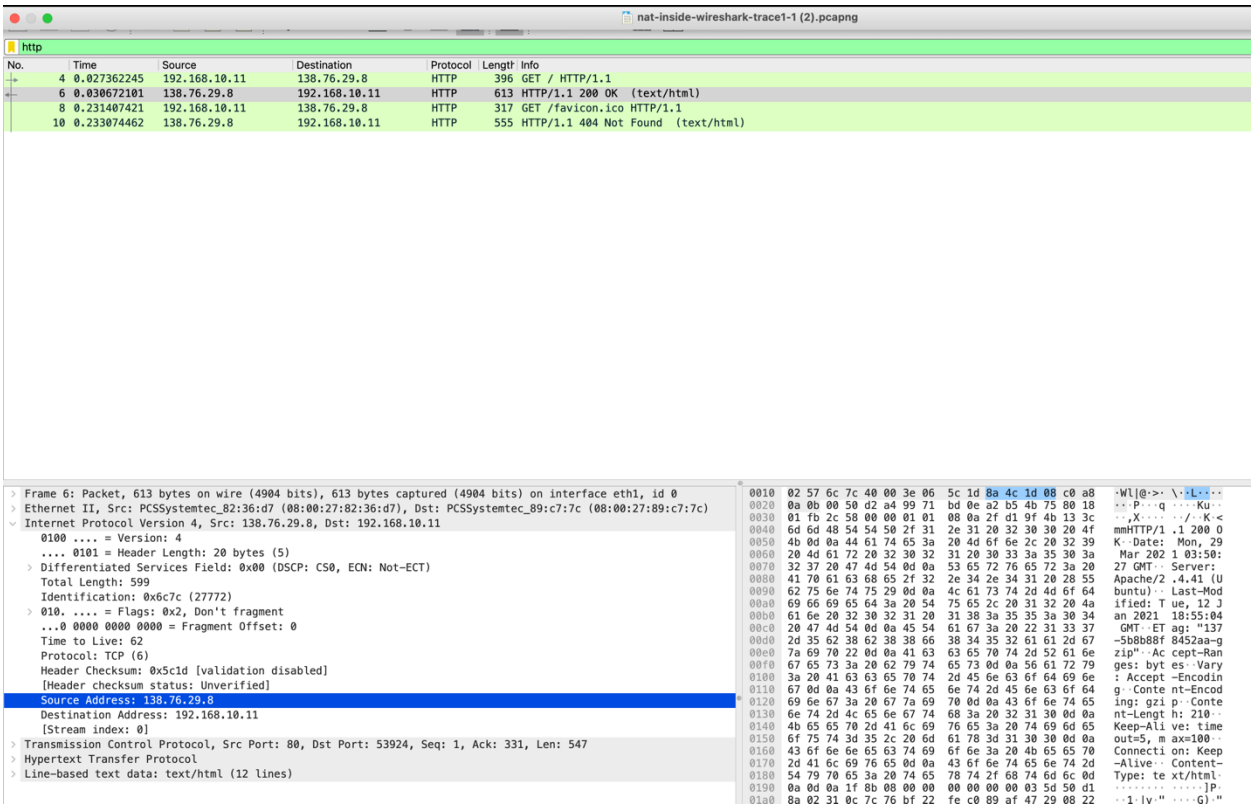


Source Port: 53924
Destination Port: 80

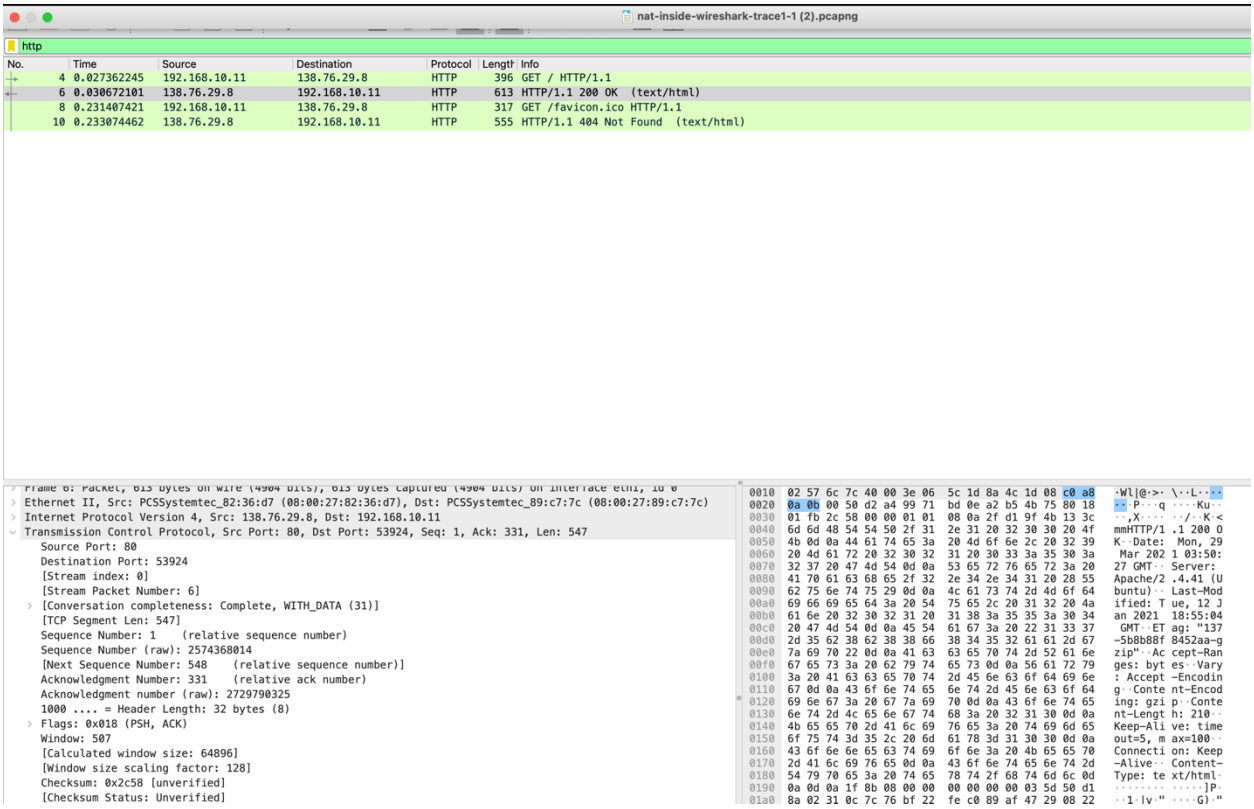
Question 2

Time = 0.27362245

QUESTION 3



Source Address: 138.76.29.8
Destination Address: 192.168.10.11



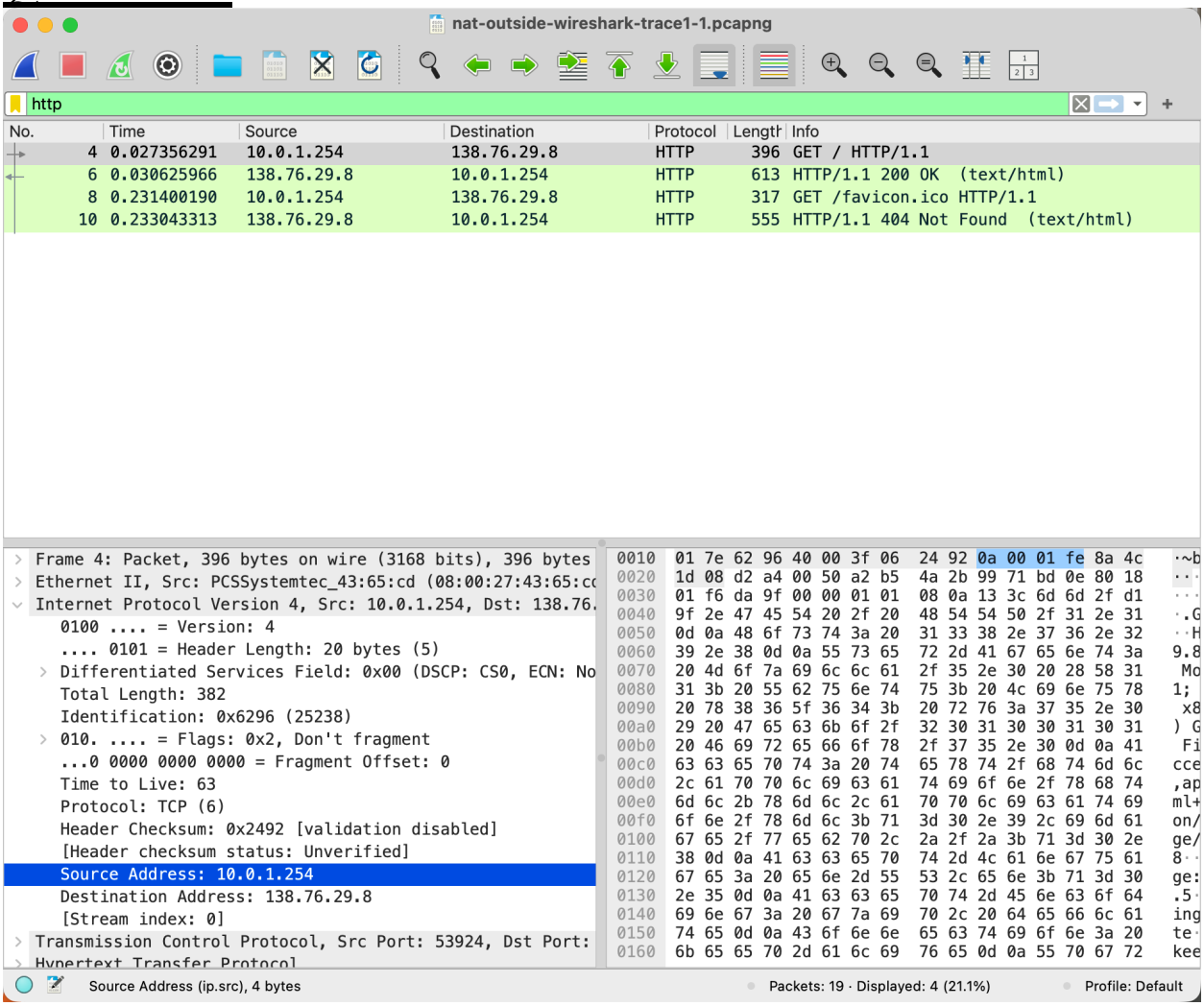
Source Port: 80
Destination Port: 53924

Part B

Question 4

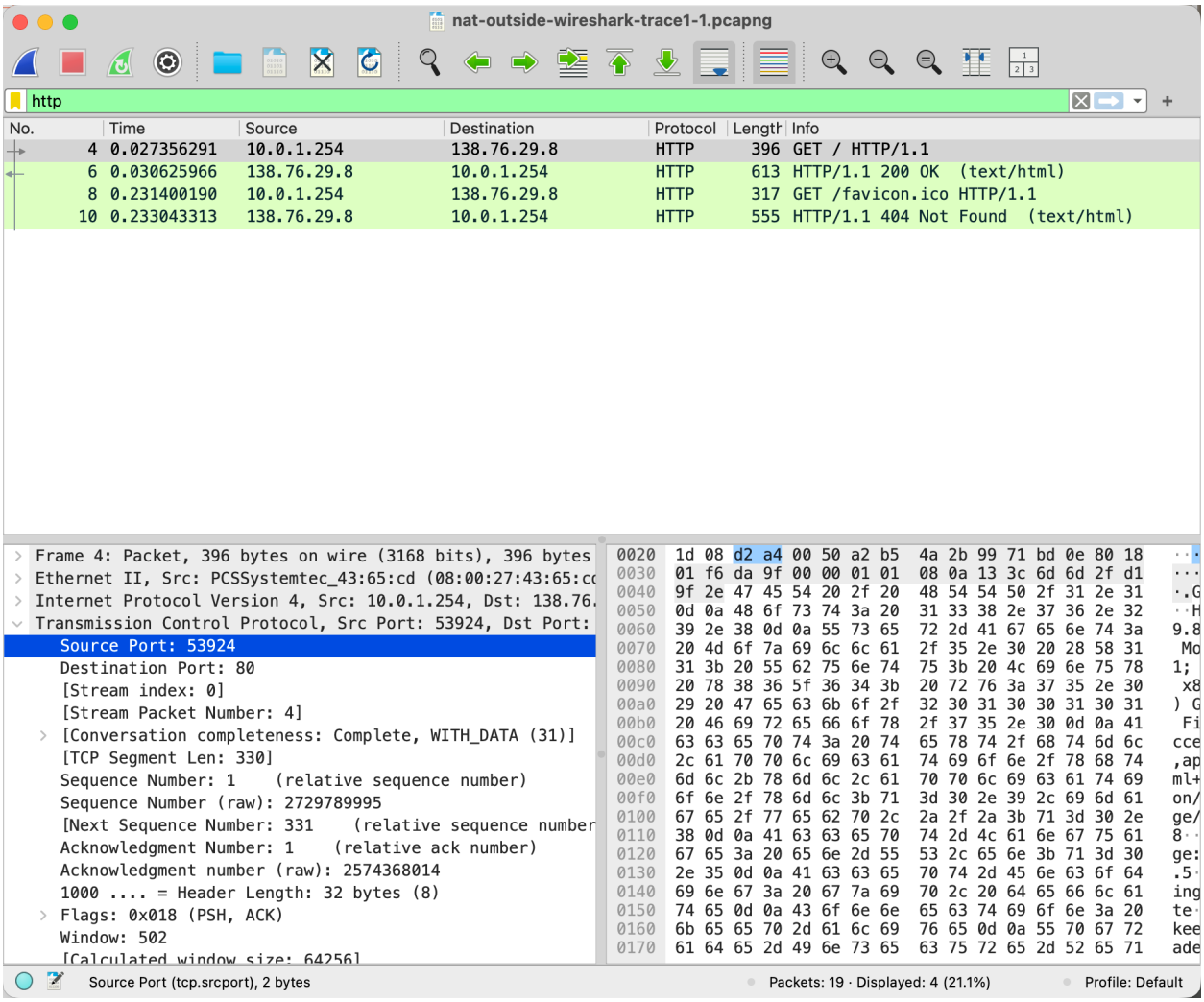
Time =0.027356291

Question 5



Source Address: 10.0.1.254

Destination Address: 138.76.29.8



Source Port: 53924

Destination Port: 80

Question 6

- **Source IP changed**
- **Source port did NOT change**
- **Destination IP unchanged**
- **Destination port unchange**

Question 7

NAT does **not** modify HTTP payload data.

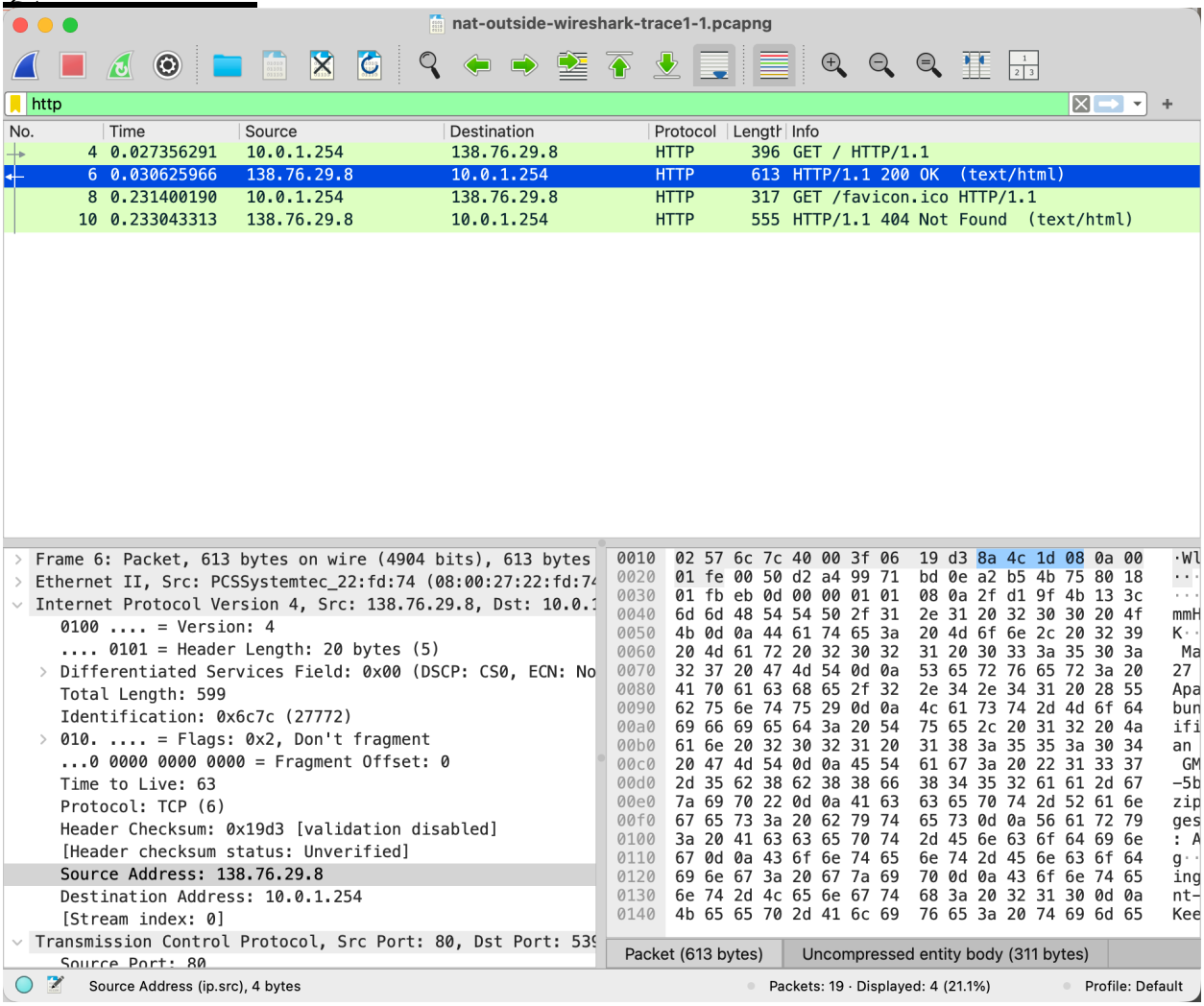
Question 8

- **IP Header Checksum**
- **TTL** may also change (decremented by router)

Question 9

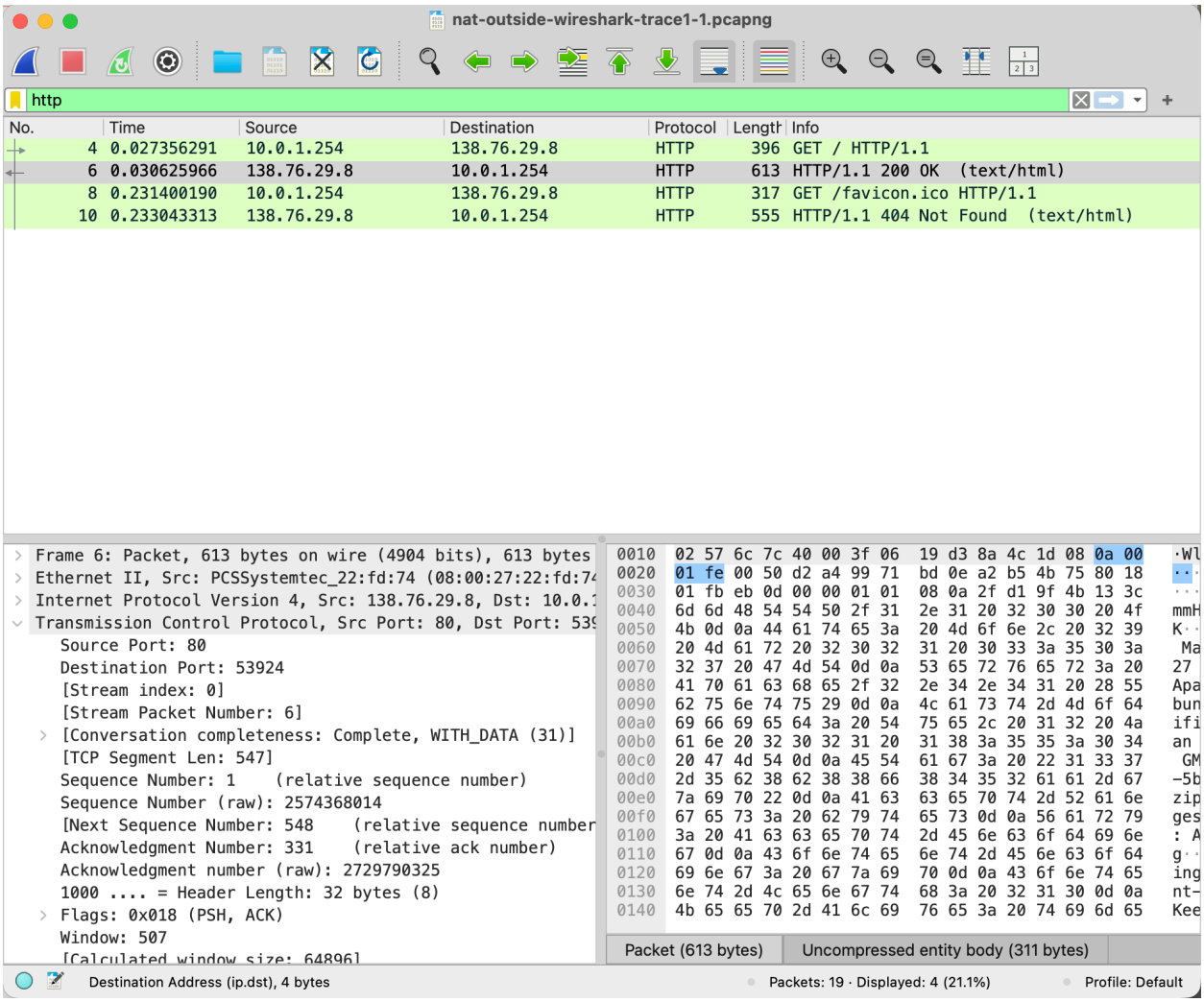
Time = 0.03625966

Question 10



Source Address: 138.76.29.8

Destination Address: 10.0.1.254



Source Port: 80

Destination Port: 53924

Part C

Question 11

Source IP = 138.76.29.8
Destination IP = 192.168.10.11
Source Port = 80
Destination Port = 53924