- Q1. B
 Q2. C
 Q3. B
 Q4. B
 Q5. D
- Q6. B
- Q7. When hit a time-out, go back to 0 and then do exponential increase until half of the congestion window. TCP slow-start is a mechanism to quickly increase the congestion window until it reaches the half of the congestion window.
- Q8 B
- Q9 B

Q10 B Longer prefix matching

```
|128.195.0.0/8 |eth2|
|128.195.0.0/16 |eth0|
|128.195.0.0/24 |eth1|
|0.0.0.0/0 |eth3|
```