1. For data size 2048 bytes:

2. For data size 1024 bytes:

3. For data size 512 bytes:

```
Rx Packets:  1
Lost Packets:  0
Mean Delay:  0.0036864
Throughput:  467.55555555555554
FlowID: 2 (UDP 10.1.1.2/9 --> 10.1.1.1/49153)
Tx Bytes:  1052
Rx Bytes:  1052
Tx Packets:  1
Rx Packets:  1
Lost Packets:  0
Mean Delay:  0.0036864
Throughput:  467.55555555555554
hp@hp-HP-280-Pro-G6-Microtower-PC:~/Downloads/ns-allinone-3.40/ns-3.40$ python3 examples/tutorial/first.py
AnimationInterface WARNING:Node:0 Does not have a mobility model. Use SetConstantPosition if it is stationary
AnimationInterface WARNING:Node:1 Does not have a mobility model. Use SetConstantPosition if it is stationary
AnimationInterface WARNING:Node:0 Does not have a mobility model. Use SetConstantPosition if it is stationary
AnimationInterface WARNING:Node:1 Does not have a mobility model. Use SetConstantPosition if it is stationary
At time +2s client sent 512 bytes to 10.1.1.2 port 9
At time +2.00287s server received 512 bytes from 10.1.1.1 port 49153
At time +2.00287s server sent 512 bytes to 10.1.1.1 port 49153
At time +2.00573s client received 512 bytes from 10.1.1.2 port 9
FlowID: 1 (UDP 10.1.1.1/49153 --> 10.1.1.2/9)
Tx Bytes:  540
Rx Bytes:  540
Tx Packets:  1
Rx Packets:  1
Lost Packets:  0
Mean Delay:  0.0028672
Throughput:  240.0
FlowID: 2 (UDP 10.1.1.2/9 --> 10.1.1.1/49153)
Tx Bytes:  540
Rx Bytes:  540
Tx Packets:  1
Rx Packets:  1
Lost Packets:  0
Mean Delay:  0.0028672
Throughput:  240.0
```

4. For data size 256 bytes:


```
Rx Packets:  1
Lost Packets:  0
Mean Delay:  0.0028672
Throughput:  240.0
FlowID: 2 (UDP 10.1.1.2/9 --> 10.1.1.1/49153)
Tx Bytes:  540
Rx Bytes:  540
Tx Packets:  1
Rx Packets:  1
Lost Packets:  0
Mean Delay:  0.0028672
Throughput:  240.0
hp@hp-HP-280-Pro-G6-Microtower-PC:~/Downloads/ns-allinone-3.40/ns-3.40$ python3 examples/tutorial/first.py
AnimationInterface WARNING:Node:0 Does not have a mobility model. Use SetConstantPosition if it is stationary
AnimationInterface WARNING:Node:1 Does not have a mobility model. Use SetConstantPosition if it is stationary
AnimationInterface WARNING:Node:0 Does not have a mobility model. Use SetConstantPosition if it is stationary
AnimationInterface WARNING:Node:1 Does not have a mobility model. Use SetConstantPosition if it is stationary
At time +2s client sent 256 bytes to 10.1.1.2 port 9
At time +2.00246s server received 256 bytes from 10.1.1.1 port 49153
At time +2.00246s server sent 256 bytes to 10.1.1.1 port 49153
At time +2.00492s client received 256 bytes from 10.1.1.2 port 9
FlowID: 1 (UDP 10.1.1.1/49153 --> 10.1.1.2/9)
Tx Bytes:  284
Rx Bytes:  284
Tx Packets:  1
Rx Packets:  1
Lost Packets:  0
Mean Delay:  0.0024576
Throughput:  126.22222222222223
FlowID: 2 (UDP 10.1.1.2/9 --> 10.1.1.1/49153)
Tx Bytes:  284
Rx Bytes:  284
Tx Packets:  1
Rx Packets:  1
Lost Packets:  0
Mean Delay:  0.0024576
Throughput:  126.22222222222223
```

5. For data size 128 bytes:

6. Data size vs Throughput Graph: