(1) 480 CI (2- 474 of (102) 4801); (1) 480 of (100) 494 of (102) 4801)

(S) rigg qu(1.

146 SU MONT 310/1 & CC COST (1) ACK OFFER 10/1 / 10/1 10/10 10/10 (1) ACK ACK (1) COPER OFFER OF

1000 CO (COOK) AC MAD TING TING OP POOR CO (B) 1000 CO

عاسر عاما دولا روع دعم دعود دول ما حدوصل W.L = 8.1500B = 8.1500B = 125 See = 0.008 Sec RTT -9 Pro St 2001  $d_{+} = \frac{L}{R} = \frac{1500 \text{ B}}{1.5 \cdot 10^6 \text{ Bps}} = 0.001 \text{ Sec}$  $\frac{dp}{dp} = \frac{D}{S} = 12 \, \text{ms} = \frac{dp}{dp} \left( \frac{100}{500} \right) = 0.012 \, \text{se}$  $d_{\perp} = \frac{L}{R} = \frac{40B}{1.5 \cdot 10^6 B_{0c}} = 0.02.66 \cdot 10$ RTT = (0.001+ 0.012+ 2.66.10 +0.012) Sec | RTT = 0.025026 sec RTT> WL - C 1/217 21/10

 $\frac{12}{1500 \, \text{GeV}} = \frac{122000 \, \text{K}}{1500 \, \text{K}} = 81\frac{1}{3}$ 1500B 6160 BI . NIJON 82-P PROSI 10P ออบหิสอเลล กับลภ ชะ จ กับลกกา 81. 1500B+ 500B = 122,000B BAY Client Server RTT

$$\frac{d_{1}}{\sqrt{nn}} = \frac{L}{R} = \frac{500 \, \text{B}}{1.5 \cdot 10^{6} \, \text{m}} = \frac{1}{3000 \, \text{sec}} = 9.3333.10^{-4}$$

$$\frac{1}{\sqrt{nn}} = \frac{L}{R} = \frac{1}{1.5 \cdot 10^{6} \, \text{m}} = \frac{1}{3000 \, \text{sec}} = 9.3333.10^{-4}$$

3/201 PR) 10P  $11.002502667+0.000333=0.275627_{sec}$ 

Congestion avoidance (2) الله مع المعرو على والمعرو على المعرو على المعرو على المعروب على ا

( 1212 May 108) (82) May 10 Mg/10, 1

CMM = COM + MSS. COMA : 1/m BH SIRIN NOI)

Ack h 1176 . 4000B 1191 Allem 1180 BC 100003.  $\frac{10000}{40000} = 25003$  -2 bell 1620 her)

1000015 -2 124' 11/10) Ack 4 2011 126 120

4000B+1000B = 500013 : 19P

flow-Start (N

MSS - 1) REI, 4000B 1C10) NO 11/00 1860 11110 NO 11/20

4000B + 4.1000B = 8000B ) NIB

The your work with.

1941 (1944 2 10 0 Mg