d = 100 mater.

- 2. Bardwik 19) 70t.142
- 3. 1.536 mbps

$$S|N = 10^{5}$$

 $C = (10 \times 10^{5}) \log_{2} (1+10^{5})$
 $= 10 + \log_{2} (11-0^{5})$

10000 ad od od od od od od = 868% vames. 1000 × 100 166

8000 ×1000 3 × 1045 ms

= 2-6 m/s.

= 8 mbps

3 to byre 3000 1 7 22109

> 8) = 10 × 10 × 1+1 = 100 +1 ZHSIOI=

> > on) 3 by 100 x 8 = 64 56400 bps

10) Mongh put = 10000000

1) 1-2-3-4

Ip address belongs to class A.

Network Ip address = 1-255.255.255

TB address = 1-255.255.255

7) IP address belongs to class A, here IP
address is 23.192.157.234.

for motopy = BFor host = 24

bop back testing moun reven cur destination. Should be same so I sugar to loo-loo-loo and lo-loo-loo-loo.