

$$P_{R} = \frac{1}{4 \pi} \frac{1}{r^{\alpha}}$$

$$2 \le \alpha \le 4$$

$$4 \pi r^{\alpha}$$

$$2 \ge \alpha \le 4$$

$$2 \ge 3.8$$

$$4 \approx 2.2$$

$$4 \approx 3.8$$

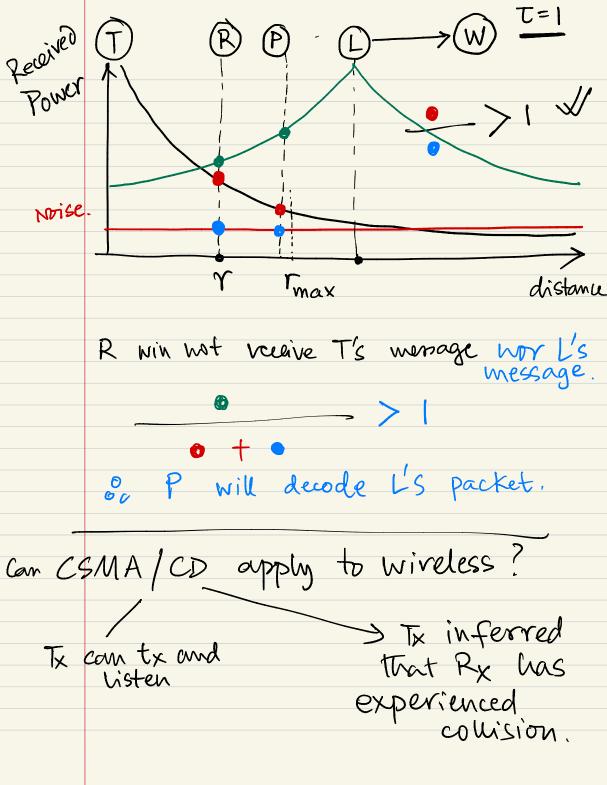
$$4 \approx 2.2$$

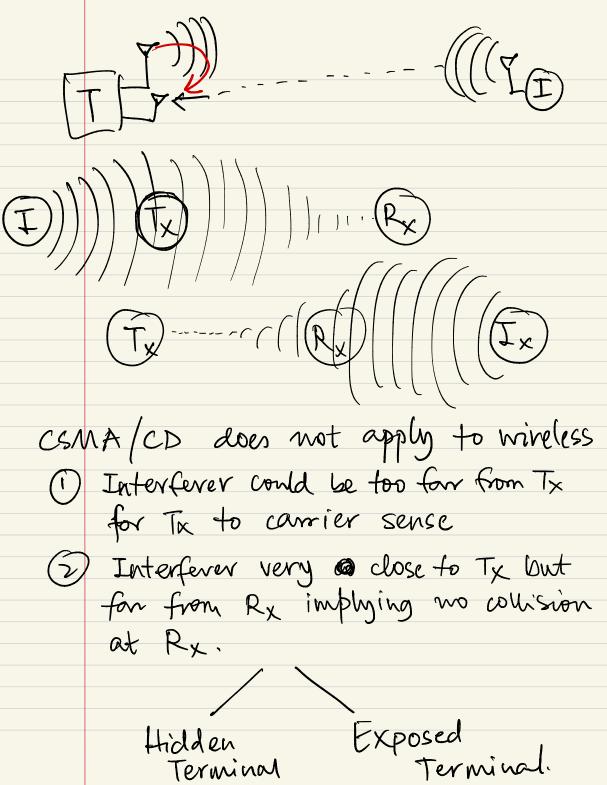
$$4 \approx 3.8$$

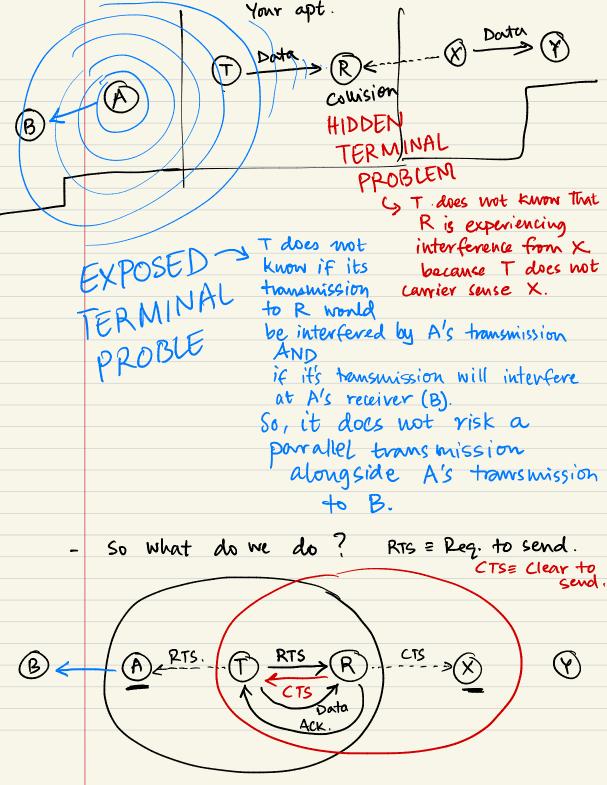
$$4 \approx 2.1$$

$$4 \approx 2 \approx 4$$

$$4 \approx$$







Collision only at Rx. When A, X receive RTS or CTS, they silence themselves & Data/ACK NAV = Network duration > NAV timer RTS Data RTS collision RTS

