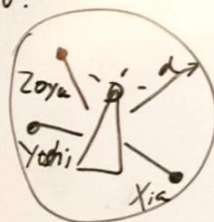


Lecture 6 Problem 1

Scenario:



- a) 4 frames, TDMA based, capacity: 3 users
2 bits $2^2 = 4$

How many bits? 2 bits $2^2 = 4$

- b) Wrong with this process?

b) Wrong with this process:
- Collision occur if ACK sent the same time.

- Wait random time and send again

- c) Design a link termination frame that enables Basil to free resources when suitable
Se stick 14 for frame design (dynamic reservation)

d) $\frac{1000}{3} = 333,33 \text{ bit/s}$ Xia data rate "

