How to communicate reliably over en unreliable claunel ? - in QoS sence,

T(e+ror) = 10 ° , & QoS parameter

A101 franking franking [1,1]

Frank: I independent (no memory)

if depends on the signal

energy

Techo vial dranuel

$$\bar{u}(0101) = \overline{u}(0101) = \overline{u}(0101)$$
 $\bar{u}(0101) = \overline{u}(0101) = \overline{u}($

P(w(e)=i)=(i) (Pa) (1-Pa)

P (I) = a no med to bay alternation

exp de cay

Correcting "t" # of amory

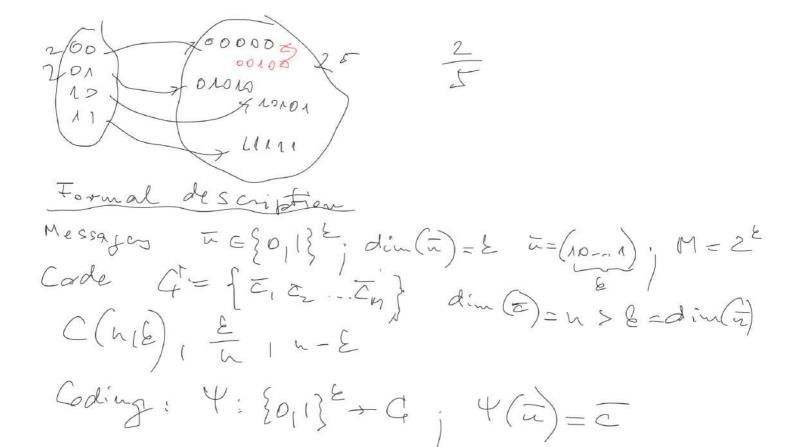
P (arrest) = I (a) (1-Pa) (1-Pa) < 10

Given: Pb, 8 - 4, t - 1

there to design a rode of arrecting "t" eman?

Fri = I (1-P) (1-P

.



Detection: P: folly + C ; P(F) = C

Decolog: Y-1: C + folly + T-1 (F) = C

The constant on one of the cimin d(F) = C

LUT

LOT | C | CEARCH

Constant | Constant on of the cimin d(F) | C |

Maxdum Complexity analysis

Off line on of the conflict

NON REALTIMES On line on pl.

3. 0(2)