

Intro to Poracy (& Security) What do he mean by morvacy · control of access control of use « knowledge of over-dusc · ovnership of date opt-in vs opt-out e anonyonity"

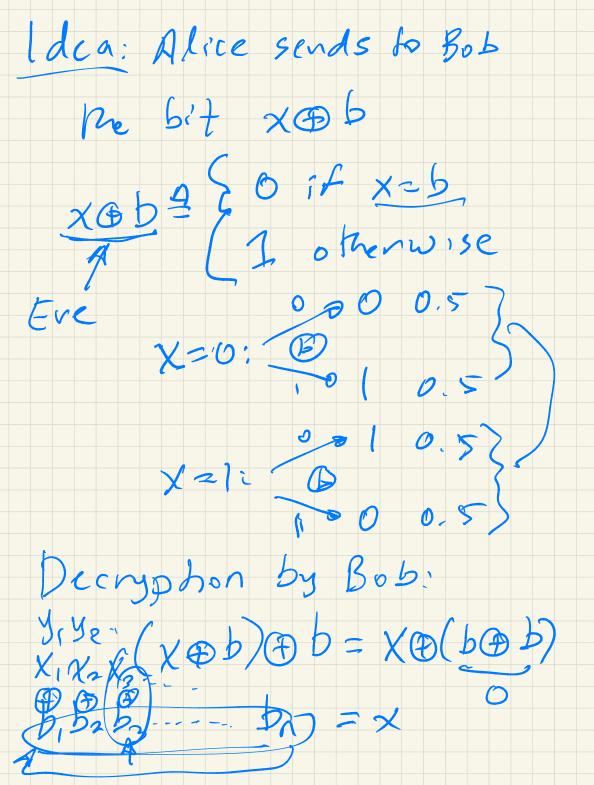
Security

Cey dishaction: conhol of access (Satrol of Interences)

19 NYC/C 21 / Ph cep who ked Algo! secanty ouput: product res res BB Brevols

A very short crypto prince Alice 3 10/10-10 B.5 Alice (n (Eve) Mone-time pad' Alice wont 5 ho sund a

5 ngle bit x t & 0,13 h Bo3 · Alice & Bob get Loxken, generale a random bitaletas B) · Liter, what should & live sand to 130b?



Public- Key Compto grop by (1970s) RSA cryptosystem (29dB)

Alice Book Comp. (Bob)

Comp. (Bob) directory: Alice: en publications e.g. RSA 15 'as secure "as lactoring integers is computationally had [.e. I give you Mt P. 8) 5/2/3/8/5,7/11/13/17/P If Nisak-Nsitt