Types of attack	s: -> loveut channel attack -> Side channel attack	Ccca): 2 atlack appli Csca): only 1 attack appli
Covert channel	Attack (cch):	
Sky :	Trojan	
Cg) L1		> Tugan has ito send some info to sky The info ies sequence c of linery.
	in and Iky should hav	
Tukes of love	et channel attack	
	Prime + Probe a	tack

* Eviction set: The set of address used by the stay and

-> Folish + Reload attack

trojan. Typically belonging to the same set. To carry out attacks.

Poume + Proble

four -> Wait -> Probl

Poume phase

-> breate livetion sets for sky and trojan.

-> Spy will request the eviction set.

→ This would supplace the 1st with Iknown luichoin set.

Wait phase:

-> Sky well wait.

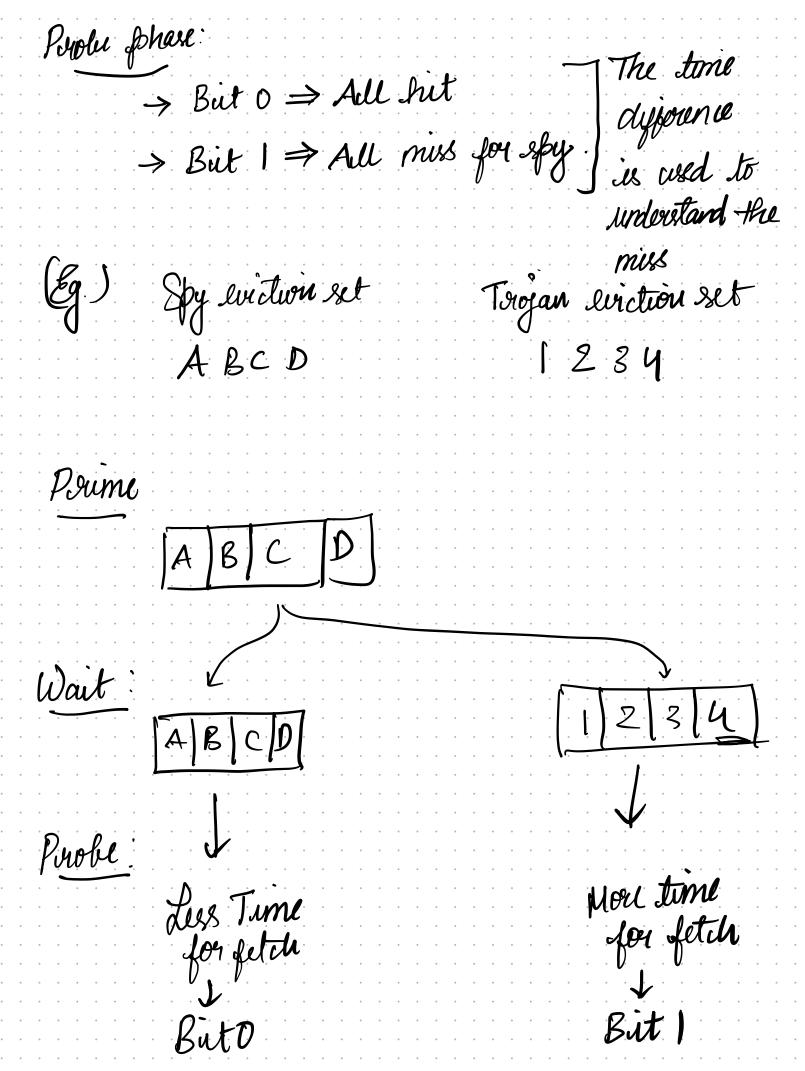
> Trojan wants to communicate

L→ But 0: ⇒ Do nothing

L. But 1 : Request its own luiction

Since the eviction sets of Sky & trojan, the brojan would ouplace the sky's

block.



Flush -> Wait -> Reload. Flush + Reload attack Assumption Trojan & Spy have the same eviction Set. Flush phase: > Flush set with non-luit set Wart > Bût 0: Trojan does nothing -> But 1: Torojan request for eviction set Reload: > Spy will Juguest for luiction set Based on teme difference. → All mer → But D → All hit → But 1 Eviction set of sky & trojein ABCD (\mathcal{E}_g)

Foliah: XYZP Wait B](D XYZP Feload Adl chit Adl miss FORCL Los time to getch More time to felch But 1 ButD