	(
FANTASTIC Q	When is a problem Infosec and? And when the problem is impossible to solve	Nogreatly / perfectly.
	Will be showing with standard exa	
	eg): hashing password.	A STATE OF THE STA
	themancelly impossible to be perfect it length is not rejuite.	
	egl: Secure Communication Em	tantastic) -
	@ to injo(R) = injo(eve) (3) $\stackrel{?}{=}$ (8) $\stackrel{?}{=}$ (2) $\stackrel{?}{=}$ (3) $\stackrel{?}{=}$ (3) $\stackrel{?}{=}$ (4) $\stackrel{?}{=}$ (3) $\stackrel{?}{=}$ (4) $\stackrel{?}{=}$ (3) $\stackrel{?}{=}$ (4) $\stackrel{?}{=}$ (5) $\stackrel{?}{=}$ (5) $\stackrel{?}{=}$ (6) $\stackrel{?}{=}$ (7) $\stackrel{?}{=}$ (7) $\stackrel{?}{=}$ (7) $\stackrel{?}{=}$ (7) $\stackrel{?}{=}$ (8)	tascinatina
	agg : Data istagity	tantastic tascinating Fundamental
	If m case seets medified but It is the same to receiver.	/ and unentay
	and if m' " " Cannot them identify.	
000 Eg of	non mosec — myosec	
	· problem in distributed computing : now an inforce problem	
	Solution: use signatures => implying signatures.	stures are impossible.
FASCINATING Q.	How to logically solve/circumient a logical impossibility?	
	[Ans] Bring in another impossibility and make it destructionly interfere u	ith the original one.
	We focus an 4-t sources of impossibilities in the semester.	Random Words
	100 100 21 · · · · · · · · · · · · · · · · · ·	- Hamming Distance
		- tomorny service
	Course: See impossibilities	
	This suce often FUNDAMENTAL	- information security is God - all nontrivial works of
	Save them	science must include
	per monder Approx.	who see
	S No. 17 months	-logical nogo
	Sources of Impossibility. (1) Computational Hordness [Resource Complexity]	
	Only by Completed Uncertainties	
	Speed of tight 3 Natural Limits	
	(4) Logicae / Philosophical Impossibilities	