3.	4 Another introduction to HASH Functions.
	-13 men Requirements of Hart Algorithms. i. Speed i. Speed ii. Speed iii. Speed
	-3 men Requirements of Math 19
	i. Speed ii. A valanche Effect: If one bit of Menege changes whole have changes. iii. It is should avoid the Hack collision.
	1. A valanche 12 feet. If one
	charges whole hast charges.
	iii. It is should avoid the Hash Cours
	It is possible to process the bits and create lash colligion. Example MD5.
	It is possible to fweek the bis one
	lan colligion. Example MD5.
	+ Problems 119174 1003
	-> Bad may to store painwords.
	-> It is original broad in the light
	-> MD5 is mainly wood in File trongers, Download,
3.5	Password Management: Hash and Salting
	Bad ways of storms parmotels. 1. storms parmotel as it is.
	Road maris de storins passibles.
	1 strong parriagold as it is
	2 Formst he permed I stop it
	2. O de desperante de la
	s. Quality line marriery arestate it itembour
	2. Freight he permodel & store it. 3. Onaly uning the hashing and store it. Rounbow teable liches to break there parmodels.
-7	Hashing and salting is the best way to store passes dels.
	paria dels.
-	salt is a random string of characters, which
	is different for every single user.