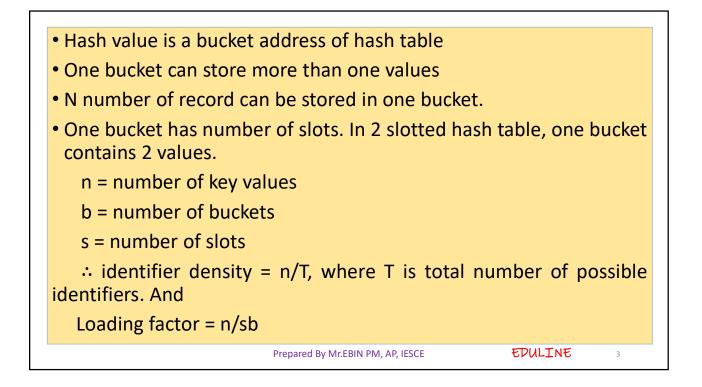
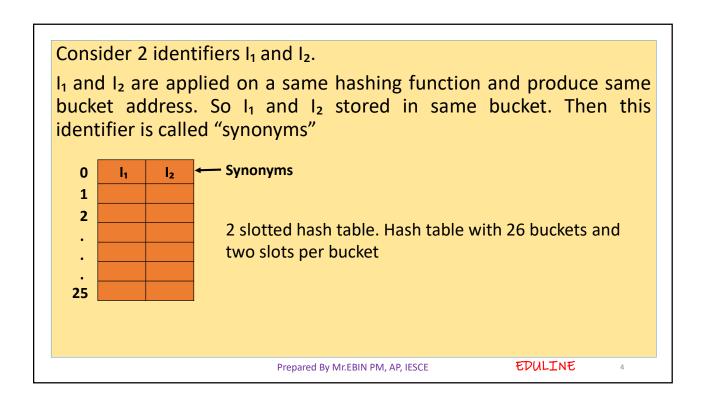
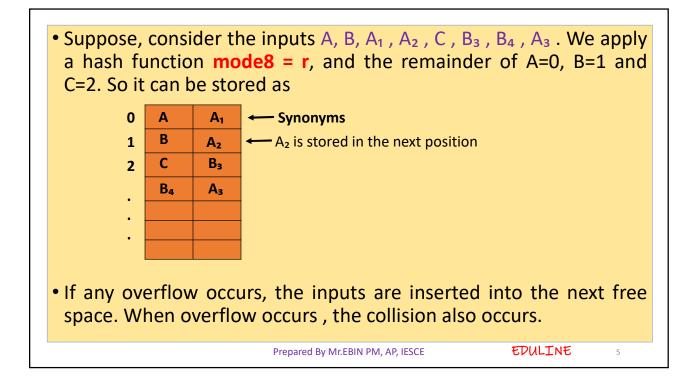
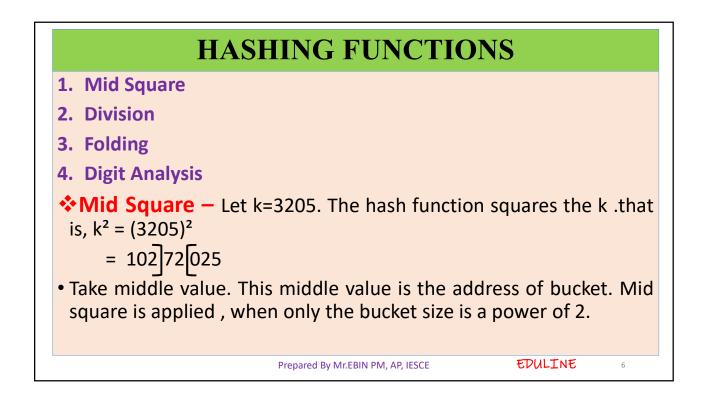


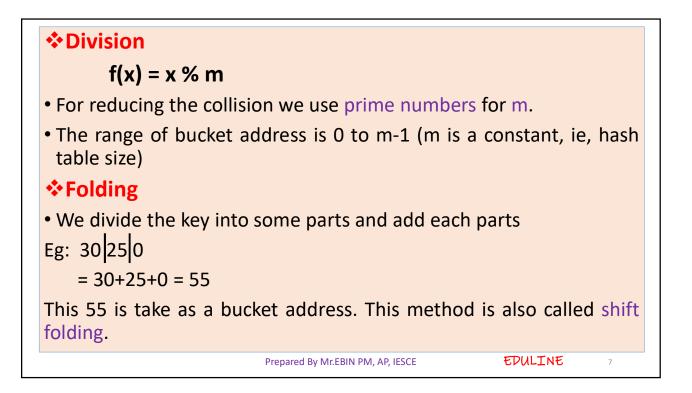
HASHING		
*Hash Tables		
 Hash Table is a data structure which stores d manner. 	lata in an associativ	
• In a hash table, data is stored in an array format, where each data value has its own unique index value. Access of data becomes very fast if we know the index of the desired data.		
 Hashing function is used to implement hash table 		
 Hash function returns a location in hash table 		
 Hash table contains buckets 		
Prepared By Mr.EBIN PM, AP, IESCE	EDULINE 2	

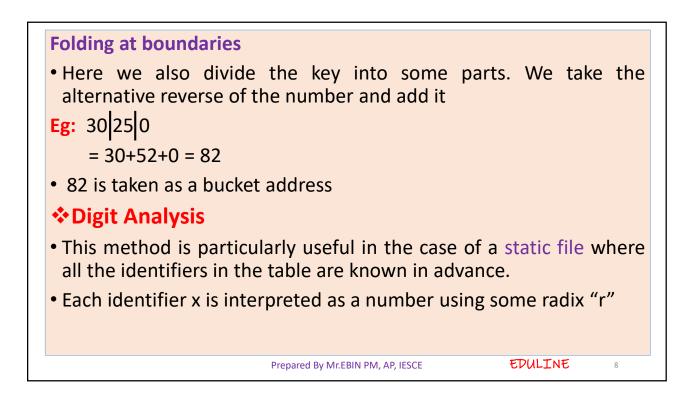


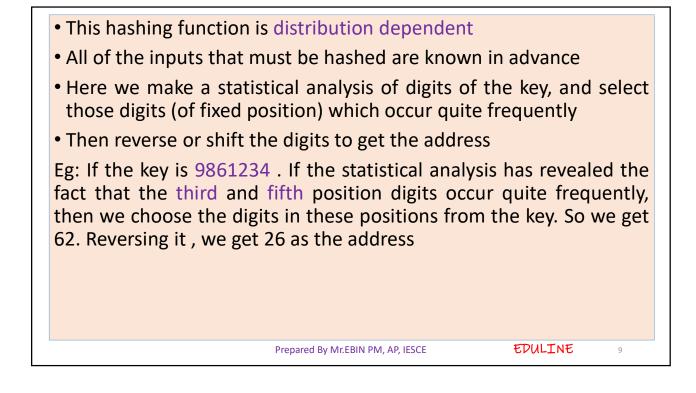


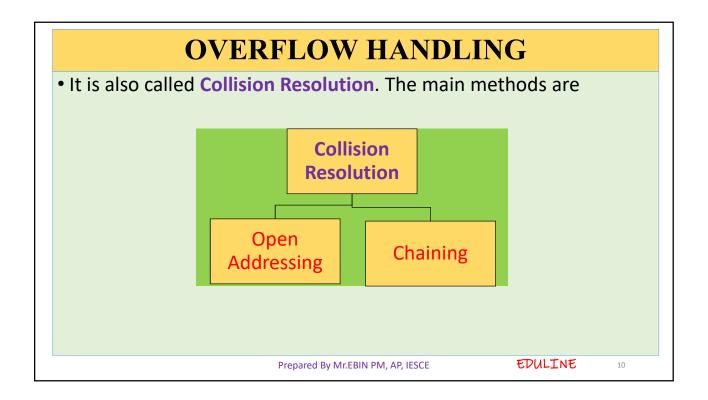


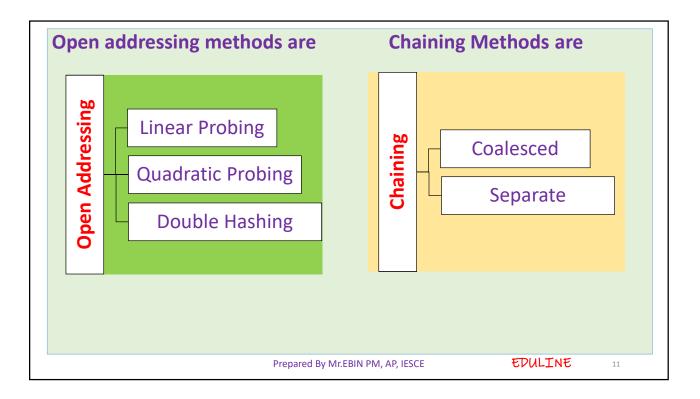












 Open addressing If collision occurs when hashing performs, the values are transferred in to the alternative free location. 		
 Linear Probing - Here, the values are translocation Eg: Hash Function = K mod 100 and Keys:- 50904, 78907, 68403, 86704, 7233 One disadvantage is that, it form cluster of identifier . Here the hash table is consider as a circular list 	sferred to the next 00	
Prepared By Mr.EBIN PM, AP, IESCE	EDULINE 12	

