BT -03

Institute of the septent a new Employee tople into Emp-dept, go p where the structure of the second port that the depth that the depth port.

Its difficult to insert a new department that bagno Employee of yet in the Emphaper sulation, if he only way to do their is to place mult values in the attachetes got Employee. This away a problem beauty son is the Reposed to People is Supposed to People in Employee totally.

Deletion! "

The delete from Eng- nept an employee triple that

papearly to be trepresent the last Employee william

princesna materials the transfer a real traction concerning

that department is lost from the data base.

Modification?

In Empdept if we change the value of one of the attailments of a particular depositment. We must update the stuples of all Romplayees who walk in that depositment.

Notingation!

Notingation!

Notingation is the process of reorganizing data
in a database 80 trat it need the begin

praguiscements:

2

				PAGE NO.
O There is no sydundary or do to				
O There is no redundancy of data O sold tependencies are begind				
Boyce Codd NE!-				
A table completes BCML if it is in 34F and got Every				
jurdies dependency x -> y, x should be of nette Super				
Key of the lable.				
Egy Emp- ld	Eurphation	annapt	Deptype	dept-ne fremp
100)	India	production	D001	dos
1001	Irdia	Technical	0005	400
1009	India	processing	100 y	480
autical do de de la				
Furtural deperdencies in the table above, Emp-rotterality				
Emp-dept > of dept-tipe,				
dept-ro-og-emply				
Cardidate fey! - (Emp-10), Emp-dapt y				
Employ tables!				
Eury-id &	mp Nationality	typhans	dept-type.	dept-no-of Engl
1001	Erdia	Production	Do 01	200
1002	Notherland	tichnical	2002	400
		Lorobasing	D004 1	480