e.g. 1	BookID	Author	Pages	isbn	
	1	A, B	200	23947239	
	BookID	Author	Pages	isbn	
	1	A	200	23947239	
	1	B	200	23947239	**1NF**

e.g. 2 **Raw**

TeacherID	Subject	Age
111	Maths, Physics	38
222	Bio	38
333	Physics, Chemistry	40
444	Chemistry	40

1NF

TeacherID	Subject	Age
111	Maths	38
111	Physics	38
222	Bio	38
333	Physics	40
333	Chemistry	40
444	Chemistry	40

Non prime attributes shouldn't depend on the subset of a candidate key.

CK: {teacherID, Subject}

Prime: TeacherID, Subject

Non prime: Age

Age shouldn't depend on subset on {TeacherID, Subject} => Subject

FD TeacherID->Age

Subject - >Age

2NF

TeacherID	Age		Teacher Table
111	38		
222	38		
333	40		
444		40	

TeacherID	Subject		Subject Table
111	Maths		
111	Physics		
222	Bio		

	333	Physics			
	333	Chemistry			
	444	Chemistry			