

Normal Form Questions

1- It is not in 1NF because of multi valued attribute

Name	State	No	Country	Coach	Against	Date	Run
Sachin Tendulkar	Maharashtra	11	India	Greg Chappel	Pakistan	12/3/03	95
Sachin Tendulkar	Maharashtra	11	India	Greg Chappel	Pakistan	25/3/03	22
Sachin Tendulkar	Maharashtra	11	India	Greg Chappel	England	29/3/03	88
Adam Gilchrist	Wes Aus	34	Aus	J. Buchanan	S. Africa	10/3/03	42
Adam Gilchrist	Wes Aus	34	Aus	J. Buchanan	S. Africa	11/3/03	61
Adam Gilchrist	Wes Aus	34	Aus	J. Buchanan	NZ	12/3/03	62

2- Player State is functionally dependent on Player Country

3- Table 1

Name	State	No	Country	Coach
Sachin Tendulkar	Maharashtra	11	India	Greg Chappel
Adam GilChrist	Wes Aus	34	Aus	J. Buchana

Table 2

No	Against	Date	Run
11	Pakistan	12/3/03	95
11	Pakistan	25/3/03	22
11	England	29/3/03	88
34	S. Africa	10/3/03	42
34	S. Africa	11/3/03	61
34	NZ	12/3/03	62

