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

Assignment- 28th Jan 2021

* **Question on 1 NF, 2 NF, 3NF**

**1) This is not 1NF**

Reason- multi valued attribute

**2) The state of player is functionally dependent on player country**

**3) Table one-**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Number** | **Name** | **Coach** | **Country** | **State** |
| 11 | Sachin Tendulkar | Greg Chappel | India | Maharashtra |
| 34 | Adam Gilchrist | J. Buchanan | Aus | Wes Aus |

**Table two**

|  |  |  |  |
| --- | --- | --- | --- |
| **Number** | **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 |