

- a) Write appropriate DDL statements to create the above database with integrity constraints.



```
create table match0009(match_id
varchar(10) primary key,Team1
varchar(20),Team2 varchar(20),
ground varchar(20),match_date
date,winner varchar(20));
```

Script Output x

Task completed in 0.032 seconds

Table MATCH0009 created.

```
create table player009(player_id varchar(10)
primary key,L_name varchar(20),F_name varchar(20),
country varchar(20),year_born varchar(20),birth_place
varchar(20),F_test varchar(20));
```

Script Output x

Task completed in 0.034 seconds

Table PLAYER0009 created.

```
create table batting009(match_id varchar(10)
references match009(match_id),player_id varchar(10)
references player009(player_id),n_order number(3),
h_out varchar(5),fow number(3),n_runs number(3),
mts number(3),nballs number(3),fours number(3),six number(3));
```

Script Output x

Task completed in 0.041 seconds

Table BATTING0009 created.

```
create table bowling009(match_id varchar(10)
references match009(match_id),player_id varchar(10)
references player009(player_id),n_overs number(3),
maidens number(3),n_runs number(3),n_wickets number(3));
```

Script Output x

Task completed in 0.024 seconds

Table BOWLING0009 created.

b) Create a table COUNTRY with c_id, c_name.



```
create table COUNTRY(c_id varchar(20),
c_name varchar(20));
```

```
desc country;
```

Script Output x

Task completed in 0.987 seconds

Table COUNTRY created.

Name	Null?	Type
C_ID		VARCHAR2 (20)
C_NAME		VARCHAR2 (20)