create table team(

team\_id int primary key,

tname varchar(30) not null,

player\_num int check(player\_num>10)

);

create table player(

player\_id int primary key,

pname varchar(30) not null,

speciality enum('baller','batsman','wicket keeper','all rounder'),

date\_of\_joining date,

num\_matches int,

team\_id int,

constraint fk\_tid foreign key(team\_id) references team(team\_id)

on delete set null

on update cascade

);

create table matches(

match\_id int primary key,

match\_date date,

winner int,

team1 int,

team2 int,

man\_of\_the\_match int,

constraint fk\_tid1 foreign key(team1) references team(team\_id),

constraint fk\_tid2 foreign key(team2) references team(team\_id),

constraint fk\_pid foreign key(man\_of\_the\_match) references player(player\_id),

constraint chk\_win check(winner in(team1,team2))

);

insert into team values(101,'RCB',13);

insert into team(team\_id,tname,player\_num) values(102,'CSK',14),

-> (103,'MI',15),

-> (104,'RR',13);

insert into player(player\_id,pname,speciality,date\_of\_joining,num\_matches,team\_id)

values(1,'VIRAT KOHLI','BATSMAN','1995-03-02',100,101),

(2,'M S DHONI','ALL ROUNDER','1990-04-02',200,102),

(3,'SIRAJ','BALLER','1997-03-02',10,101),

(4,'SHUBHMAN GILL','WICKET KEEPER','1996-09-09',5,101),

(5,'JADEJJA','ALL ROUNDER','2014-12-09',8,101),

(6,'SACHIN TENDULKAR','ALL ROUNDER','1990-11-28',10,102),

(7,'ROHIT SHARMA','BATSMAN','1990-11-28',5,102),

(8,'SHAMI','BALLER','2001-06-28',8,102),

(9,'S K YADAV','WICKET KEEPER','2005-11-28',20,102),

(10,'MICHEL','BATSMAN','1997-03-28',20,101);

INSERT INTO MATCHES(match\_id,match\_date,winner,team1,team2,man\_of\_the\_match)

-> values(1001,'1999-05-21',101,101,102,6),

-> (1002,'1997-09-08',102,101,102,2),

-> (1004,'2016-07-16',102,102,101,7),

-> (1008,'2024-02-24',101,101,102,5);

select winner,team\_id,count(\*)

from matches

group by winner;