# VerSion 1

Get name of the team

Find the outcome of the game.

# Version 2

Get name of the team

Track the no. of games won lost and drawn and the totalPoints and the number of supporters.

gamesWon = ?

gamesLost = ?

gamesDrawn = ?

totalPoings = ?

For 4 games get the results

Find the outcome of the each game against

Using an if statement based on the result

Bump up the correct counter based on the outcome.( Use an if statement)

Grant points based on the results

Create a string teamRecord represent the name, gamesWon, GamesLost, gamesDrawn

Print header

Print teamRecord.

**Output**

Name W L D Points

CIT 1 0 0 3

# Version 3

>> Repeat the above for several teams. Allow the user specify the no. of teams

>> For each team add the teamRecord to a table

>> Track the total attendance

table = “”

totalAttendance = 0

For each team

Create a teamRecord and find out no. of Supporters

Add this teamRecord to the table

get attendance

Bump up totalAttendance

Print Header

Print the table

Print the totalAttendance

print average

**Output**

Name W L D Points

CIT 1 0 0 3

WIT 1 0 0 3

LIT 1 0 0 3

Total Attendance 300

Average

# Version 3

store cost of ticket

Make into Round robin

In round robin the no. of games played is 1 less than the no. of players

The total no. games may be calculated using formula. n (n-1)/2

Calculate and print the average attendance .

Calculate the total money made

# Version 4

Track the team with the most points

maxPoints = 0;

teamWithMaxPoints = “”

Each team you have the points for a team compare to maxPoints. If its bigger remember it and the name of the team.

Print the name of the winning team and Assign half the winnings to the winning team

# Version 5\*

Modify to deal with lots of teams getting the same no. of points.

# Version 6

Identify for each game decide if you have got information on that game before.

set gotDataAlready to true when appropriate.

if gotDataAlready is true

modify the request for result to say check …

if gotDataAlready is false

ask for attendance otherwise don’t get it again