A sample class application:

To Do: Implement a class SoccerPlayer

Objective: To understand the following Object-Oriented Programming concepts:

- i. class scope, class, object, method (member function), data member (attribute)
- ii. constructor
- iii. static member (static data member, static method)
- **A.** Think about a soccer player in general.
- **B.** Design and implement a sample class **SoccerPlayer** with some instance variables and a static data member. Add the corresponding methods as well.
- **C.** Implement a sample class **Test** to test the class SoccerPlayer.