

```

class Player{
    Player(){
        System.out.println("Two types of Player working in this program");
    }
    public void Display_Info(){
        System.out.println("Both the Players play with balls");
    }
}

class Cricket_Player extends Player{
    Cricket_Player(){
        System.out.println("Cricket team has 11 players.");
    }
    public void Display_Info(){
        System.out.println("Play with small white ball. ");
    }
}

class Football_Player extends Player{
    Football_Player(){
        System.out.println("Football team has 11 players.");
    }
    public void Display_Info(){
        System.out.println("Play with large ball. ");
    }
}

class plays{
    public static void main(String args[]){
        Player p=new Player();
        p.Display_Info();
        Cricket_Player cp=new Cricket_Player();
        cp.Display_Info();
        Football_Player fp=new Football_Player();
        fp.Display_Info();

    }
}

```