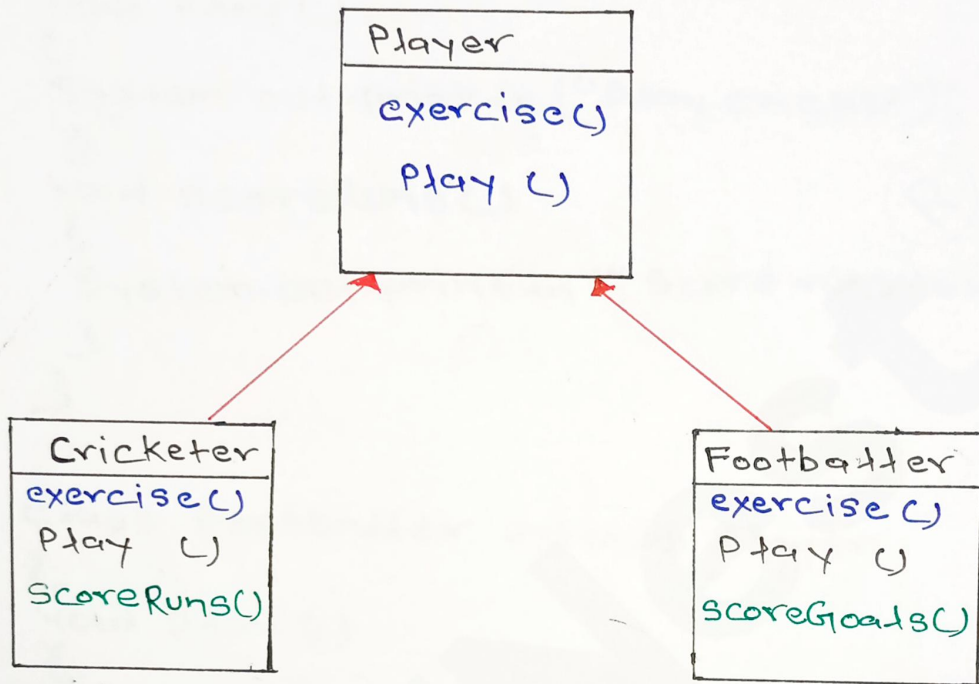


Types of methods during Inheritance :-

```
class Player
{
    void exercise()
    {
        System.out.println("Exercise daily");
    }
    void play()
    {
        System.out.println("Play a game");
    }
}
```



```
class Cricketer extends Player
{
    void play ()
    {
        System.out.println ("Play cricket");
    }
    void scoreRuns ()
    {
        System.out.println ("Score runs to win");
    }
}
```

```
class Footballer extends Player
{
    void play ()
    {
        System.out.println ("Play football");
    }
    void scoreGoals ()
    {
        System.out.println ("Score goals to win");
    }
}
```



```
class PlayerApp
{
    public static void main(String [] args)
    {
        Cricketer c = new Cricketer();
        Footballer f = new Footballer();
        System.out.println("Cricketer :");
        c.exercise();
        c.play();
        c.scoreRuns();
        System.out.println("Footballer :");
        f.exercise();
        f.play();
        f.scoreRuns();
    }
}
```

OUTPUT :-

Cricketer :

Exercise daily

Play cricket

Score runs to win

Footballer :

Exercise daily

Play football

Score goals to win

