```
public class Movementobj
{
  public static void main(String[] args)
    Player p1=new Player();
    p1.moveup();
    p1.movedown();
    p1.moveleft();
    p1.moveright();
  }
}
package com.mycompany.movementobj;
public class Player extends Movement
{
  @Override
  public void moveup()
    System.out.println("Player Move Up");
  }
  @Override
  public void movedown()
  {
    System.out.println("Player Move Down");
  }
  @Override
  public void moveleft()
  {
    System.out.println("Player Move left");
```

```
@Override
public void moveright()
{
    System.out.println("Player Move Right");
}

public abstract class Movement
{
    public abstract void moveup();
    public abstract void movedown();
    public abstract void moveleft();
    public abstract void moveright();
}
```