class Sportsperson {

private String name;

public Sportsperson(String name) {

this.name = name;

}

public String getName() {

return name;

}

public void display\_all\_info() {

System.out.println("Name: " + name);

}

}

class Athlete extends Sportsperson {

private String event;

public Athlete(String name, String event) {

super(name);

this.event = event;

}

@Override

public void display\_all\_info() {

super.display\_all\_info();

System.out.println("Event: " + event);

}

}

class HockeyPlayer extends Sportsperson {

private int goalsScored;

public HockeyPlayer(String name, int goalsScored) {

super(name);

this.goalsScored = goalsScored;

}

@Override

public void display\_all\_info() {

super.display\_all\_info();

System.out.println("Goals Scored: " + goalsScored);

}

}

public class Main {

public static void main(String[] args) {

Sportsperson sportsperson1 = new Athlete("John", "100m Sprint");

Sportsperson sportsperson2 = new HockeyPlayer("Alice", 25);

// Demonstrate polymorphism

sportsperson1.display\_all\_info();

System.out.println("-------------------------");

sportsperson2.display\_all\_info();

}

}