//problem1

package com.day3;

import java.util.Scanner;

class Venue{

String name;

String city;

public void details() {

Scanner s=new Scanner(System.in);

System.out.println("Enter venue name");

name=s.nextLine();

System.out.println("Enter city name");

city=s.nextLine();

}

public void display() {

System.out.println("Venue Details:");

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

System.out.println("City Name: "+city);

}

}

public class Main {

public static void main(String[] args) {

Venue v=new Venue();

v.details();

v.display();

}

}

//problem 2

package com.day3;

import java.util.Scanner;

class Player1{

String name;

String country;

String skill;

public void details() {

Scanner s=new Scanner(System.in);

System.out.println("Enter the player name");

name=s.nextLine();

System.out.println("Enter the country name");

country=s.nextLine();

System.out.println("Enter the skill name");

skill=s.nextLine();

}

public void display() {

System.out.println("Player Details:");

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

System.out.println("Country Name: "+country);

System.out.println("Skill Name: "+skill);

}

}

public class Main1 {

public static void main(String[] args) {

Player1 p=new Player1();

p.details();

p.display();

}

}

//problem-3

package com.day3;

import java.util.Scanner;

class Delivery{

long over;

long balls;

long runs;

String batsman;

String bowler;

String nonstriker;

public Delivery(long over, long balls, long runs, String batsman, String bowler, String nonstriker) {

super();

this.over = over;

this.balls = balls;

this.runs = runs;

this.batsman = batsman;

this.bowler = bowler;

this.nonstriker = nonstriker;

}

public void displayDeliveryDetails() {

System.out.println("Delivery Details:");

System.out.println("Over:"+over);

System.out.println("Balls:"+balls);

System.out.println("Runs:"+runs);

System.out.println("Batsman:"+batsman);

System.out.println("Bowler:"+bowler);

System.out.println("Nonstriker:"+nonstriker);

}

}

public class Main3 {

public static void main(String[] args) {

Scanner s=new Scanner(System.in);

long over;

long balls;

long runs;

String batsman;

String bowler;

String nonstriker;

System.out.println("Enter the over:");

over=s.nextLong();

System.out.println("Enter the balls:");

balls=s.nextLong();

System.out.println("Enter the runs:");

runs=s.nextLong();

System.out.println("Enter the Batsman:");

batsman=s.nextLine();

System.out.println("Enter the Bowler:");

bowler=s.nextLine();

System.out.println("Enter the nonstriker:");

nonstriker=s.nextLine();

Delivery d=new Delivery(over,balls,runs,batsman,bowler,nonstriker);

d.displayDeliveryDetails();

}

}

//problem-4

package com.day3;

import java.util.Scanner;

class Player1{

String name;

String country;

String skill;

public void details() {

Scanner s=new Scanner(System.in);

System.out.println("Enter the player name");

name=s.nextLine();

System.out.println("Enter the country name");

country=s.nextLine();

System.out.println("Enter the skill name");

skill=s.nextLine();

}

public void display() {

System.out.println("Player Details:");

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

System.out.println("Country Name: "+country);

System.out.println("Skill Name: "+skill);

}

}

public class Main1 {

public static void main(String[] args) {

Player1 p=new Player1();

p.details();

p.display();

}

}

//problem-5

package com.day3;

import java.util.Scanner;

class Venue1

{

private String name;

private String city;

public String getName() {

return name;

}

public void setName(String name) {

this.name = name;

}

public String getCity() {

return city;

}

public void setCity(String city) {

this.city = city;

}

}

public class Main4 {

static String option;

public static void main(String[] args) {

// TODO Auto-generated method stub

Venue1 v=new Venue1();

Scanner sc=new Scanner(System.in);

System.out.println("Enter the venue name");

String venueName=sc.next();

v.setName(venueName);

System.out.println("Enter the city name");

String cityName=sc.next();

v.setCity(cityName);

System.out.println("Venue Details");

System.out.println("Venue Name :"+v.getName()+"\n"+"City Name :"+v.getCity());

do

{

System.out.println("Menu");

System.out.println("1.Update Venue Name");

System.out.println("2.Update City Name");

System.out.println("3.All information Correct/Exit");

System.out.println("Type 1 or 2 or 3");

int choice=sc.nextInt();

switch(choice)

{

case 1: System.out.println("Enter Venue Name");

String venueupdName=sc.next();

v.setName(venueupdName);

System.out.println("Venue Name :"+v.getName()+"\n"+"City Name :"+v.getCity());

break;

case 2: System.out.println("Enter Venue Name");

String city2=sc.next();

v.setCity( city2);

System.out.println("Venue Name :"+v.getName()+"\n"+"City Name :"+v.getCity());

break;

case 3: System.out.println("Venue Name :"+v.getName()+"\n"+"City Name :"+v.getCity());

break;

default :System.out.println("Enter correct choice");

}

System.out.println("Do u want to make any updation please enter y/Y ");

option=sc.next();

}while(option.equals("y")||option.equals("Y"));

}

}

//problem-6

package com.day3;

import java.util.\*;

class ExtraType

{

private String name ;

private long runs;

public String getName() {

return name;

}

public void setName(String name) {

this.name = name;

}

public long getRuns() {

return runs;

}

public void setRuns(long runs) {

this.runs = runs;

}

}

class Main5 {

public static void main(String[] args) {

ExtraType e=new ExtraType();

Scanner s=new Scanner(System.in);

System.out.println("Enter the extratype details ");

String str=s.next();

System.out.println("Enter runs");

long run=s.nextLong();

e.setRuns(run);

String []str1=str.split("#",2);

for(String word:str1)

{

e.setName(word);

}

System.out.println("ExtraType Details ");

System.out.println("Extra Type :"+e.getName()+"\n"+"Runs:"+e. getRuns());

}

}

//problem-7

package com.day3;

import java.util.\*;

class Deliveryy

{

private Long over;

public Long getOver() {

return over;

}

public void setOver(Long over) {

this.over = over;

}

public Long getBall() {

return ball;

}

public void setBall(Long ball) {

this.ball = ball;

}

public Long getRuns() {

return runs;

}

public void setRuns(Long runs) {

this.runs = runs;

}

public String getBatsman() {

return batsman;

}

public void setBatsman(String batsman) {

this.batsman = batsman;

}

public String getBowler() {

return bowler;

}

public void setBowler(String bowler) {

this.bowler = bowler;

}

public String getNonStriker() {

return nonStriker;

}

public void setNonStriker(String nonStriker) {

this.nonStriker = nonStriker;

}

private Long ball;

private Long runs;

private String batsman;

private String bowler;

private String nonStriker;

Deliveryy(Long over, Long ball,Long runs,String batsman,String bowler,String nonStriker)

{

this.over=over;

this.ball=ball;

this.runs=runs;

this.batsman=batsman;

this.bowler=bowler;

this.nonStriker=nonStriker;

}

Deliveryy(){

}

}

public class Main7 {

public static void main(String[] args) {

Deliveryy d=new Deliveryy();

Scanner s=new Scanner(System.in);

System.out.println("Enter the Over");

Long over1=s.nextLong();

d.setOver(over1);

System.out.println("Enter the ball");

Long ball1=s.nextLong();

d.setBall(ball1);

System.out.println("Enter the runs");

Long run1=s.nextLong();

d. setRuns(run1);

System.out.println("Enter the batsman name");

String batsman1=s.next();

d.setBatsman(batsman1);

System.out.println("Enter the bowler name");

String bowler1=s.next();

d.setBowler(bowler1);

System.out.println("Enter the nonStriker name");

String nonstrike=s.next();

d.setNonStriker(nonstrike);

Deliveryy de=new Deliveryy(over1,ball1,run1,batsman1,bowler1,nonstrike);

System.out.println("Over :"+de.getOver()+"\n"+"Ball :"+de.getBall()+"\n"+"Runs :"+de.getRuns()

+"\n"+"Batsman Name:"+de.getBatsman()+"\n"+"Bowler:"+de.getBowler()+"\n"+"NonStriker:"+de.getNonStriker());

}

}