40

class BOWLER extends Player{

int runs given;

C:\Program Files\Java\bin\basic\heirarchialih.java (basic) - Sublime Text (UNREGISTERED) X П File Edit Selection Find View Goto Tools Project Preferences Help 41 heirarchialih.iava class BOWLER extends Player{ 40 int runs given; void setdata(){ runs given=runs; void display(){ 46 System.out.println("Name:"+name); System.out.println("Number of Matches played:"+matches played); System.out.println("Runs:"+runs given); System.out.println("Average score:"+average); class Playermain{ public static void main(String args[]){ Scanner ss=new Scanner(System.in); System.out.println("Enter the number of Batsmen:"); int m=ss.nextInt(): System.out.println("Enter the number of Bowlers:"); int n=ss.nextInt(): BATSMAN bt[]=new BATSMAN[m]; BOWLER bw[]=new BOWLER[n]; for(int i=0;i<m;i++){ bt[i]=new BATSMAN(); System.out.println("-----Enter the details of Batsman No."+(i+1)+"-----"); bt[i].getdata(); for(int i=0;i<n;i++){ bw[i]=new BOWLER(): 67 System.out.println("-----Enter the details of Bowler No."+(i+1)+"-----"); bw[i].getdata();

for(int i=0;i<m;i++){

bt[i].setdata();
bt[i].display();
}
for(int i=0;i<n;i++){</pre>

bw[i].setdata();

System.out.println("Details of Batsman No."+(i+1));

System.out.println("Details of Bowler No."+(i+1));

bt[i].cal average(bt[i].name,bt[i].matches played,bt[i].runs);

bw[i].cal average(bw[i].name,bw[i].matches played,bw[i].runs);

C:\Program Files\Java\bin\basic\heirarchialih.java (basic) - Sublime Text (UNREGISTERED) П X File Edit Selection Find View Goto Tools Project Preferences Help 41 heirarchialih.java void display(){ System.out.println("Name:"+name); System.out.println("Number of Matches played:"+matches played); System.out.println("Runs:"+runs given); System.out.println("Average score:"+average); class Playermain{ public static void main(String args[]){ Scanner ss=new Scanner(System.in); System.out.println("Enter the number of Batsmen:"); int m=ss.nextInt(); System.out.println("Enter the number of Bowlers:"); int n=ss.nextInt(); BATSMAN bt[]=new BATSMAN[m]; BOWLER bw[]=new BOWLER[n]; for(int i=0;i<m;i++){ bt[i]=new BATSMAN(); System.out.println("-----Enter the details of Batsman No."+(i+1)+"-----"); bt[i].getdata(); for(int i=0;i<n;i++){ bw[i]=new BOWLER(); System.out.println("-----Enter the details of Bowler No."+(i+1)+"-----"); bw[i].getdata(); for(int i=0:i<m:i++){ System.out.println("Details of Batsman No."+(i+1)); bt[i].cal average(bt[i].name,bt[i].matches played,bt[i].runs); bt[i].setdata(); bt[i].display(); for(int i=0;i<n;i++){ System.out.println("Details of Bowler No."+(i+1)); bw[i].cal_average(bw[i].name,bw[i].matches_played,bw[i].runs); bw[i].setdata();

bw[i].display();

C:\Program Files\Java\bin\basic\heirarchialih.iava (basic) - Sublime Text (UNREGISTERED) File Edit Selection Find View Goto Tools Project Preferences Help heirarchialih.iava System toucipi interny enter the number of materies prayers / matches played=ss.nextInt(); System.out.println("Enter the number of runs scored:"); runs=ss.nextInt(); void cal average(String name, int matches played, Command Prompt this.name=name: C:\Program Files\Java\bin\basic>javac heirarchialih.java this.matches played=matches played; this.runs=runs; average=runs/matches played; C:\Program Files\Java\bin\basic>java Playermain Enter the number of Batsmen: class BATSMAN extends Player{ Enter the number of Bowlers: int runs scored: void setdata(){ runs scored=runs; -----Enter the details of Batsman No.1------Enter the name: void display(){ harshith System.out.println("Name:"+name); Enter the number of matches played: System.out.println("Number of Matches played System.out.println("Runs:"+runs scored); Enter the number of runs scored: System.out.println("Average score:"+average) 3453 -----Enter the details of Batsman No.2----class BOWLER extends Player{ 40 Enter the name: int runs given; suprith void setdata(){ Enter the number of matches played: runs given=runs; Enter the number of runs scored: void display(){ 678 System.out.println("Name:"+name); System.out.println("Number of Matches played:-----Enter the details of Batsman No.3-----System.out.println("Runs:"+runs given); Enter the name: System.out.println("Average score:"+average); hemanth

Enter the number of matches played:

Enter the number of runs scored:

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System.out.println("Enter the number of Batsm-----Enter the details of Bowler No.1------

Enter the name:

class Playermain{

public static void main(String args[]){

int m=ss.nextInt();

Scanner ss=new Scanner(System.in):

System.out.println("Enter the number of Bowlers:");

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C:\Program Files\Java\bin\basic\heirarchialih.java (basic) - Sublime Text (UNREGISTERED) File Edit Selection Find View Goto Tools Project Preferences Help heirarchialih.iava System Four principle inter the number of materies prayear / matches played=ss.nextInt(); System.out.println("Enter the number of runs scored:"); runs=ss.nextInt(); void cal average(String name, int matches played, Command Prompt this.name=name: Name:harshith this.matches played=matches played; this.runs=runs; Number of Matches played:344 average=runs/matches played; Runs: 3453 Average score:10.0 Details of Batsman No.2 class BATSMAN extends Player{ Name: suprith int runs scored: Number of Matches played:34 void setdata(){ runs scored=runs; Runs: 678 Average score:19.0 void display(){ Details of Batsman No.3 System.out.println("Name:"+name); Name: hemanth System.out.println("Number of Matches played Number of Matches played:5 System.out.println("Runs:"+runs scored); . Runs: 233 System.out.println("Average score:"+average) Average score:46.0 Details of Bowler No.1 class BOWLER extends Player{ 40 Name: sudi int runs given; Number of Matches played:56 void setdata(){ Runs: 344 runs given=runs; Average score:6.0 Details of Bowler No.2 void display(){ Name:kiran System.out.println("Name:"+name); System.out.println("Number of Matches played: Number of Matches played: 456 48 System.out.println("Runs:"+runs given); Runs: 4567 System.out.println("Average score:"+average);Average score:10.0 Details of Bowler No.3 Name: tarun class Playermain{ Number of Matches played:45 public static void main(String args[]){ Runs:89 Scanner ss=new Scanner(System.in); System.out.println("Enter the number of BatsmAverage score:1.0 int m=ss.nextInt(); System.out.println("Enter the number of Bowlers:"); Line 25, Column 37 Tab Size: 4 Java