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import java.util.Comparator;

class IPLTeam{
    PPM ppm;
    Form form;
    NRR nrr;
    IPLTeam(double a, double b, double c){
        ppm =new PPM(a);
        form =new Form(b);
        nrr =new NRR(c);
    }
}

class PPM {
    double teamPerformanceValue;
    public PPM(double teamPerformanceValue) {
        this.teamPerformanceValue = teamPerformanceValue;
    }
}

class Form extends PPM{
    public Form(double teamPerformanceValue) {
        super(teamPerformanceValue);
    }
}

class NRR extends Form{
    public NRR(double teamPerformanceValue) {
        super(teamPerformanceValue);
    }
}

class PerformanceComparator <T extends PPM> implements
Comparator<T> {
    @Override
    public int compare(T teamA, T teamB){
        if((teamA.teamPerformanceValue
-teamB.teamPerformanceValue)>0)
            return 1;
    }
}

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        else if((teamA.teamPerformanceValue
-teamB.teamPerformanceValue)<0)
            return -1;
        else
            return 0;
    }
}
class Quiz_3_Solution {
    public static void main(String[] args) {
        IPLTeam RCB =new IPLTeam(18.0/14.0, 0.67,-0.140);
        IPLTeam KKR =new IPLTeam(14.0/14.0, 0.67,+0.587);

        PerformanceComparator<PPM> teamPPMComparator = new
PerformanceComparator<PPM>();
        PerformanceComparator<NRR> teamNETRRComparator = new
PerformanceComparator<NRR>();
        PerformanceComparator<Form> teamFormComparator = new
PerformanceComparator<Form>();

        int ppmCompareResult =
teamPPMComparator.compare(RCB.ppm,KKR.ppm);
        int nRRCompareResult =
teamNETRRComparator.compare(RCB.nrr,KKR.nrr);
        int formCompareResult =
teamFormComparator.compare(RCB.form,KKR.form);

        System.out.println("");
        System.out.println("In Point Per Match :");
        if (ppmCompareResult>0) System.out.println("RCB is Best,
RCB>KKR");
        else if (ppmCompareResult<0) System.out.println("KKR is
Best, RCB<KKR");
        else System.out.println("Both are Best, RCB==KKR");

        System.out.println();

        System.out.println("In Net Run Rate :");
        if (nRRCompareResult>0) System.out.println("RCB is Best,
RCB>KKR");
    }
}

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        else if (nRRCompareResult<0) System.out.println("KKR is
Best, RCB<KKR");
        else System.out.println("Both are Best, RCB==KKR");

        System.out.println();

        System.out.println("In Form :");
        if (formCompareResult>0) System.out.println("RCB is
Best, RCB>KKR");
        else if (formCompareResult<0) System.out.println("KKR is
Best, RCB<KKR");
        else System.out.println("Both are Best, RCB==KKR");
    }
}
```