```
* To change this template, choose Tools | Templates
 * and open the template in the editor.
package predictif.modele;
import java.util.GregorianCalendar;
import javax.persistence.Entity;
import javax.persistence.GeneratedValue;
import javax.persistence.GenerationType;
import javax.persistence.Id;
import javax.persistence.ManyToOne;
import javax.persistence.Temporal;
import javax.persistence.TemporalType;
import predictif.modele.Predictions.AmourPrediction;
import predictif.modele.Predictions.SantePrediction;
import predictif.modele.Predictions.TravailPrediction;
/**
  @author Administrateur
@Entity
public class Horoscope
{
    @Id
    @GeneratedValue(strategy = GenerationType.AUTO)
    private int numHoroscope;
    @ManyToOne
    private Medium medium;
    @ManyToOne
    private AmourPrediction amour;
    @ManyToOne
    private TravailPrediction travail;
    @ManyToOne
    private SantePrediction sante;
    @ManyToOne
    private Client leClient;
    @Temporal(TemporalType.DATE)
    private GregorianCalendar dateInsertion;
    public Horoscope()
    {
    }
    public Horoscope (Medium medium, Amour Prediction amour, Travail Prediction travail,
SantePrediction sante, Client leClient)
    {
        this.medium = medium;
        this.amour = amour;
        this.travail = travail;
        this.sante = sante;
        this.leClient = leClient;
        dateInsertion = new GregorianCalendar();
    }
    public AmourPrediction getAmour()
        return amour;
    }
    public Client getLeClient()
    {
        return leClient;
    }
    public Medium getMedium()
                                                                     FOUCHET Pierre - DRIGON Romaric
INSA de Lyon
```

```
return medium;
}
public int getNumHoroscope()
{
    return numHoroscope;
}
public SantePrediction getSante()
    return sante;
}
public TravailPrediction getTravail()
{
    return travail;
}
@Override
public String toString()
{
    StringBuilder contenu = new StringBuilder();
    contenu.append(leClient.toString());
    contenu.append("\nCher ");
    contenu.append(leClient.getNom());
    contenu.append(" , votre voyance vous est offerte par : ");
    contenu.append(medium.getNom());
    contenu.append("\nTravail : ");
contenu.append(travail.toString());
    contenu.append("\nSanté : ");
    contenu.append(sante.toString());
    contenu.append("\nAmour : ");
    contenu.append(amour.toString());
    return contenu.toString();
}
```