

```
/*
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 */
package metier.modele;

import java.util.Date;
import javax.persistence.Entity;
import javax.persistence.GeneratedValue;
import javax.persistence.GenerationType;
import javax.persistence.Id;
import javax.persistence.ManyToOne;
import javax.persistence.OneToOne;
import javax.persistence.Temporal;

/**
 *
 * @author KEV
 */
@Entity
public class Devis {

    @Id
    @GeneratedValue(strategy = GenerationType.AUTO)
    private Integer idDevis;
    @Temporal(javax.persistence.TemporalType.DATE)
    private Date dateDevis;
    @ManyToOne
    private Voyage voyageDuDevis;
    @OneToOne
    private Conseiller conseillerDevis;
    @ManyToOne
    private Client clientDevis;
    private Integer nbPersonnes;
    @ManyToOne
    private InfoPrincipale choixCaracteristiques;

    public Devis() {
    }

    public Devis(Date date, Voyage voyageDuDevis, Client clientDevis) {
        this.dateDevis = date;
        this.voyageDuDevis = voyageDuDevis;

        this.clientDevis = clientDevis;
    }
}
```

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}

public Integer getIdDevis() {
    return idDevis;
}

public Date getDate() {
    return dateDevis;
}

public void setDate(Date date) {
    this.dateDevis = date;
}

public Voyage getVoyageDuDevis() {
    return voyageDuDevis;
}

public void setVoyageDuDevis(Voyage voyageDuDevis) {
    this.voyageDuDevis = voyageDuDevis;
}

public Conseiller getConseillerDevis() {
    return conseillerDevis;
}

public void setConseillerDevis(Conseiller conseillerDevis) {
    this.conseillerDevis = conseillerDevis;
}

public Client getClientDevis() {
    return clientDevis;
}

public void setClientDevis(Client clientDevis) {
    this.clientDevis = clientDevis;
}

public void setNbPersonnes(Integer nbPersonnes) {
    this.nbPersonnes = nbPersonnes;
}

public void setChoixCaracteristiques(InfoPrincipale choixCaracteristiques) {
    this.choixCaracteristiques = choixCaracteristiques;
}
```

```
@Override
public String toString() {
    return "Devis {" + "dateDevis=" + dateDevis + ", voyageDuDevis="
        + voyageDuDevis.getDescription() + "Client " + clientDevis +
        '}';
}

public String afficheDevis() {
    return " Le Devis a été établi le : dateDevis=" + dateDevis +
        ", voyageDuDevis=" + voyageDuDevis.getDescription() +
        ", conseillerDevis=" + conseillerDevis.getNom() + " " +
        conseillerDevis.getPrenom() + ", nbPersonnes=" + nbPersonnes +
        ", choixCaracteristiques=" + choixCaracteristiques +
        "\n" + "Prix Total : " + calculePrix() + "€";
}

public int calculePrix() {
    return choixCaracteristiques.getTarif() * nbPersonnes;
}
}
```