Correction SGBDR Mai2014

1.
```
create database Mai2014
use Mai2014
create table Marque(code_ma int Primary key,libelle_ma varchar(15))
create table modele(code_mo int primary key,libelle_mo varchar(15),
code_ma int foreign key references marque (code_ma))
create table statistique(code_mo int foreign key references
modele(code_mo), annee int,mois int,nbre_sinistre int,cumul_cont
int,mttTotal int, primary key(annee,mois,code_mo))
```

2.
```
select st.code_mo ,libelle_mo,libelle_ma, sum(nbre_sinistre) as
somme_sinistre,
sum(cumul_cont) as somme_cumule,
sum(mtttotal)
from Marque ma,modele mo,statistique st
where ma.code_ma=mo.code_ma and mo.code_mo=st.code_mo
group by annee,st.code_mo,libelle_mo ,libelle_ma
```

3.
```
create trigger INTERDIR_SUPPRESSION  on Modele for delete
  as
  begin
  if exists(select code_mo from statistique where code_mo in(select
            code_mo from deleted))
  begin
    raiserror('Suppression interdite',1,14)
    rollback
  end
  end
```

4.
```
create Proc Versement_Cotisation (@hCodeMo int, @hAnnee int, @hMois
int, @hMontant float) as
BEGIN
if exists(select * from statsitique where Code_Mo =@hCodeMo and
          Annee = @hAnnee   and Mois = @hMois)
update Statistique    set MttTotal = MttTotal +@hMontant
  where Code_Mo = @hCodeMo    and Annee = @hAnnee    and Mois = @hMois
END
```