CREATE OR REPLACE TRIGGER Trigger\_compte

before

insert ON Compte

FOR EACH ROW

DECLARE

nb int;

BEGIN

select count(\*) into nb from compte ;

:new.id\_compt:=concat('T',nb);

:new.id\_site:='S1';

:new.D\_creation:=TO\_CHAR(SYSDATE,'DD/MON/YYYY');

end;

/

insert into compte values('waaa','S2','K585896',to\_date('20190110','yyyymmdd'),1200,'Abakkali');

create or replace trigger tr\_credit

before insert on credit

for each row

DECLARE

n int;

nb int;

Typ varchar(30);

begin

select count(\*) into n from MVCompte where id\_compt=:new.id\_compt;

if n=1 then

select upper(type) into Typ from MVCompte where id\_compt=:new.id\_compt;

if Typ='EPARGNE' then

Raise\_Application\_Error(-20000,'Ce type de compte ne peut pas avoir de credit');

else

select count(\*) into nb from credit;

:new.id\_cred:=concat('Cred',nb);

:new.Date\_deb:=TO\_CHAR(SYSDATE,'DD/MON/YYYY');

end if;

else

Raise\_Application\_Error(-20001,'id compte non trouvable');

end if;

end;

/

CREATE BITMAP INDEX B\_site ON VCompte (id\_site);