```sql
Create Table Auditoria(

Id_transaccion number not null,

Tabla varchar(30) not null,

Id_cliente number not null,

tipoaho number not null,

tipotransac number not null,

Santerior number not null,

Monto number not null,

Sfinal number not null,

Usuario varchar(20) not null,

Fecha date not null,

constraint pk_trazabi primary key (Id_transaccion),

constraint fk_traza_tipA foreign key (tipoaho) References Tipo_Ahorro (ID_TipoA),

constraint fk_traza_cli foreign key (Id_cliente) References Clientes (IDCliente),

constraint fk_traza_tipT foreign key (tipotransac) References Tipo_Transaccion(Id_tipoT));


CREATE SEQUENCE SAditroia

START WITH 1

INCREMENT BY 1;


1)

CREATE OR REPLACE TRIGGER T_ActTransApro

AFTER INSERT ON Prestamos

FOR EACH ROW

BEGIN

INSERT INTO auditoria

Values(SAditroia.NEXTVAL,'Prestamos', :New.ID_Cliente, :New.ID_Tipo, :OLD.M_aprobado, :New.M_pagado, :OLD.M_aprobado-:New.M_pagado,user,sysdate);

END  T_ActTransApro;
```

```
/

2)

CREATE OR REPLACE TRIGGER T_CargMont

AFTER INSERT ON Prestamos

UPDATE Sucursal_Prestamo

SET montopres = montopres+ :New. M_aprobado Where tipoprestamo=p_IDtip AND
cod_sucursal=p_codSuc;

IF SQL%ROWCOUNT=0 THEN

INSERT INTO Sucursal_Prestamo

        Values(:New.ID_Tipo,:New. cod_sucursal,:New.M_aprobado);

END T_CargMont;

/

3) CREATE OR REPLACE TRIGGER t_transacciones

BEFORE UPDATE OR DELETE OR INSERT ON TRANSACT_PAGOS

FOR EACH ROW

DECLARE v_TipoCambio CHAR(1);

BEGIN

IF UPDATING THEN v_TipoCambio := 'U';

INSERT INTO AUDITORIA_transac

VALUES (trig_transac.nextval, v_tipoCambio, :NEW.cod_sucursal, :NEW.id_tipo, :new.monto_pago, user,
sysdate);

ELSIF INSERTING THEN v_TipoCambio := 'I';

INSERT INTO AUDITORIA_transac

VALUES (trig_transac.nextval, v_tipoCambio, :NEW.cod_sucursal, :NEW.id_tipo, :new.monto_pago, user,
sysdate);

ELSIF DELETING THEN v_TipoCambio := 'D';

INSERT INTO AUDITORIA_transac

VALUES (trig_transac.nextval, v_tipoCambio, :NEW.cod_sucursal, :NEW.id_tipo,  :new.monto_pago,
user, sysdate);

END IF;
```

END t_transacciones;

/

4)

CREATE OR REPLACE TRIGGER T_AfectPresSuc

AFTER UPDATE OR DELETE OR INSERT ON Prestamos

FOR EACH ROW

BEGIN

UPDATE Sucursal_Prestamo

SET montopres = montopres+ :New. M_aprobado Where tipoprestamo=p_IDtip AND cod_sucursal=p_codSuc;

5)

Create view Sucur_prest as

Select s.nombresucursal,tp.Nombre,sp.montopres

FROM sucursal s join sucursal_prestamo sp on s.cod_sucursal=sp.cod_sucursal

join tipo_prestamos tp on sp.tipoprestamo=tp.id_tipo;