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create or replace package venta as
    type salida is ref cursor;
    procedure consulta_next_id(maximo in out salida);
    procedure consulta_next_id_det(maximo in out salida);
    procedure consulta_venta(resultado in out salida);
    procedure consulta_ventaxID(idventa varchar2,resultado in out salida);
    procedure inserta_venta(id varchar2,idcl varchar2,idemp varchar2,fe varchar2,ho
varchar2,tot varchar2);
    procedure modifica_venta(id varchar2,idcl varchar2,idemp varchar2,fe varchar2,ho
varchar2,tot varchar2);
    procedure elimina_venta(id varchar2);
    procedure consulta_det_venta(idventa varchar2,resultado in out salida);
    procedure inserta_det_venta(id varchar2,idventa varchar2,idprod varchar2,cant
varchar2,ptotal varchar2);
    procedure modifica_det_venta(id varchar2,idventa varchar2,idprod varchar2,cant
varchar2,ptotal varchar2);
    procedure elimina_det_venta(id varchar2);

end venta;
/

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create or replace package body venta as

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    procedure consulta_next_id(maximo in out salida) is
    begin
        open maximo for select count(id_venta)+1 from tb_venta;
    end;

    procedure consulta_next_id_det(maximo in out salida) is
    begin
        open maximo for select count(id_det_venta)+1 from tb_det_venta;
    end;

    procedure consulta_venta(resultado in out salida) is
    begin
        open resultado for select * from tb_venta;
    end;

    procedure consulta_ventaxID(idventa varchar2,resultado in out salida) is
    begin
        open resultado for select * from tb_venta where id_venta = idventa;
    end;

    procedure inserta_venta(id varchar2,idcl varchar2,idemp varchar2,fe varchar2,ho
varchar2,tot varchar2) is
    begin
        insert into tb_venta (id_venta,id_cliente,id_empleado,fecha,hora,total)
values(id,idcl,idemp,fe,ho,tot);

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        commit;
    end;

    procedure modifica_venta(id varchar2,idcl varchar2,idemp varchar2,fe varchar2,ho
varchar2,tot varchar2) is
    begin
        update tb_venta set
id_cliente=idcl,id_empleado=idemp,fecha=fe,hora=ho,total=tot where id_venta=id;
        commit;
    end;

    procedure elimina_venta(id varchar2) is
    begin
        delete from tb_venta where id_venta=id;
        commit;
    end;

    procedure consulta_det_venta(idventa varchar2,resultado in out salida) is
    begin
        open resultado for select * from tb_det_venta where id_venta=idventa;
    end;

    procedure inserta_det_venta(id varchar2,idventa varchar2,idprod varchar2,cant
varchar2,ptotal varchar2) is
    begin
        insert into tb_det_venta
(id_det_venta,id_venta,id_producto,cantidad,precio_total)
values(id,idventa,idprod,cant,ptotal);
        commit;
    end;

    procedure modifica_det_venta(id varchar2,idventa varchar2,idprod varchar2,cant
varchar2,ptotal varchar2) is
    begin
        update tb_det_venta set
id_producto=idprod,cantidad=cant,precio_total=ptotal,id_venta=idventa where
id_det_venta=id;
        commit;
    end;

    procedure elimina_det_venta(id varchar2) is
    begin
        delete from tb_det_venta where id_det_venta=id;
        commit;
    end;

end venta;

```

