Pablo Santángelo, Alex Marioni

UADER FCyT

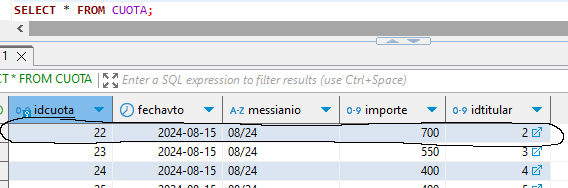
Profesores Schulmaker Jorge, Trossero Sebastián

Trabajo Práctico Bases de Datos Avanzadas

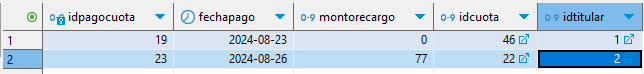
Bases de Datos Activas

1. **Vista de Socios**

**SELECT** \* **FROM** VistaSocios;

1. Pago de cuota y recargo

**CALL** pagar\_cuota(24,8,2);

**SELECT** \* **FROM** pagocuota;

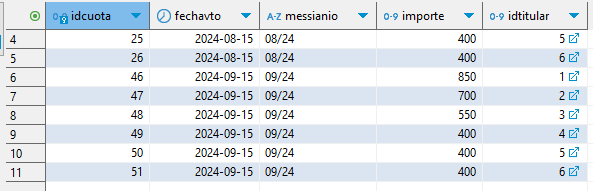
1. Subárbol de empleados

**SELECT** \* **FROM** ObtenerSubordinados(27390123455);

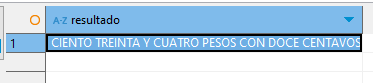
1. Facturar cuotas

**CALL** mes\_a\_facturar(28,9);

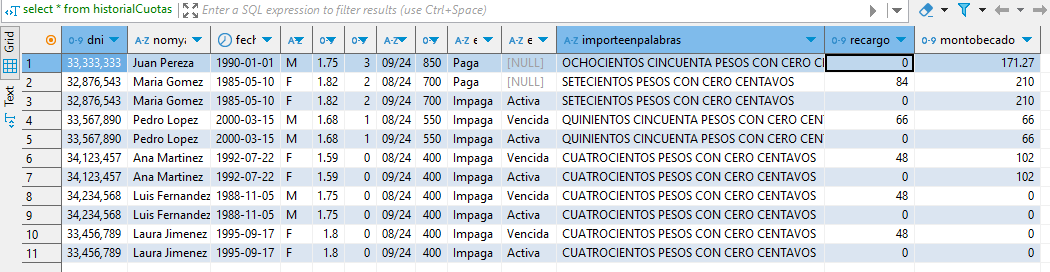
**SELECT** \* **FROM** CUOTA;



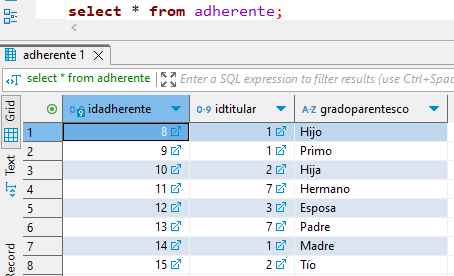
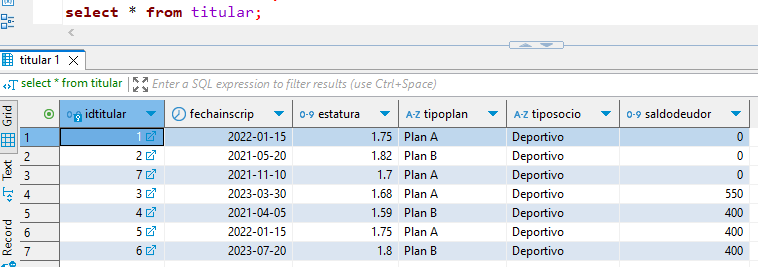
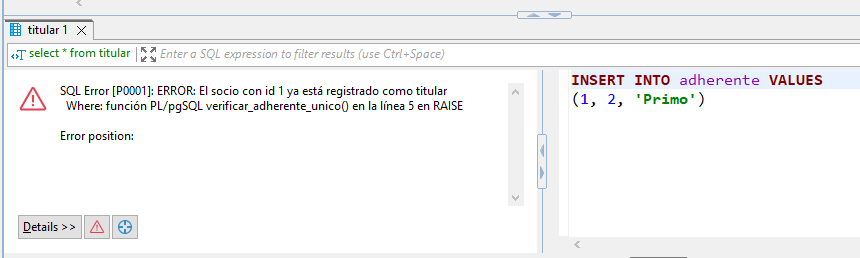
1. Convertir de número a texto

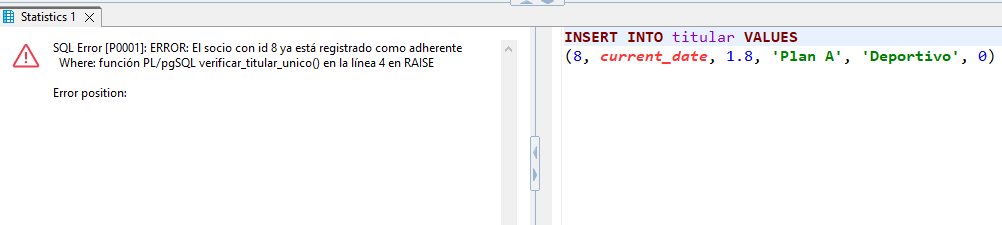
**CALL** sp\_numero\_letras(134.12, **'resultado'**);

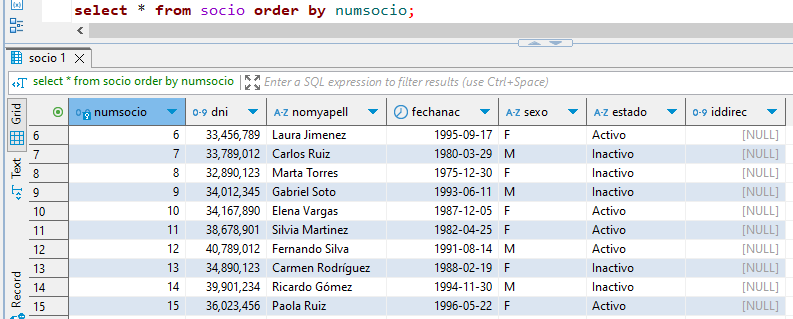
1. Historial de Cuotas

**SELECT** \* **FROM** historialCuotas;

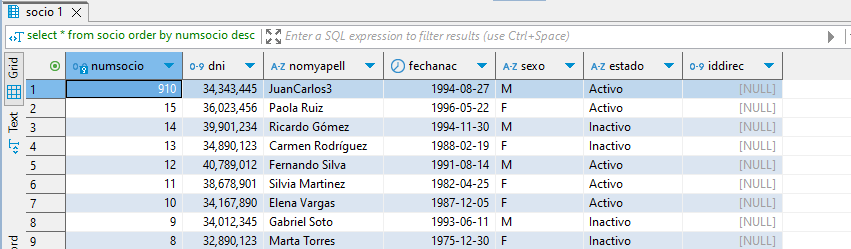
1. Titular y Adherente conjuntos disjuntos

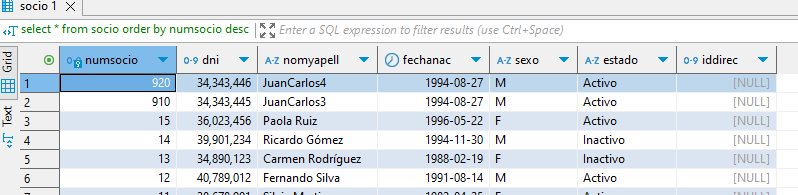


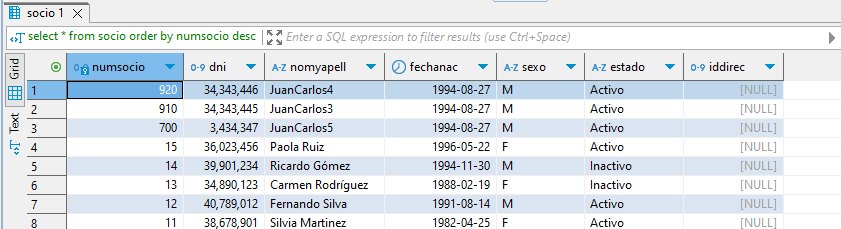


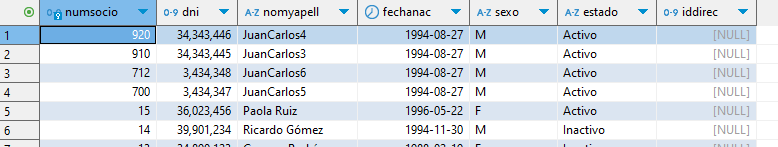
1. Número de socio por secuencia y cambio de secuencia tras insert no nulo

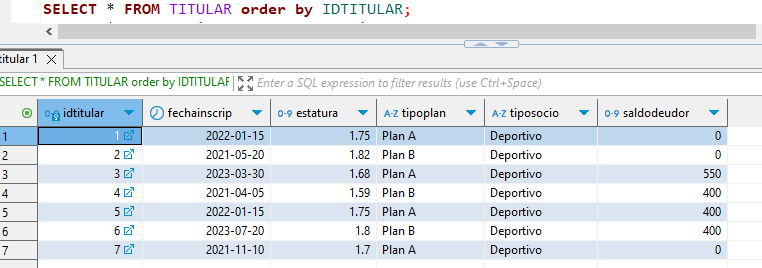
**insert** **into** socio (dni, nomyapell, fechanac, sexo, estado) **values**(34343445, **'JuanCarlos3'**, **current\_date** - **interval** **'30 years'** , **'M'**, **'Activo'**);



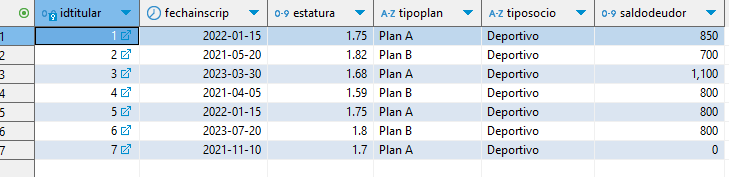
**insert** **into** socio (dni, nomyapell, fechanac, sexo, estado) **values** (34343446, **'JuanCarlos4'**, **current\_date** - **interval** **'30 years'** , **'M'**, **'Activo'**);

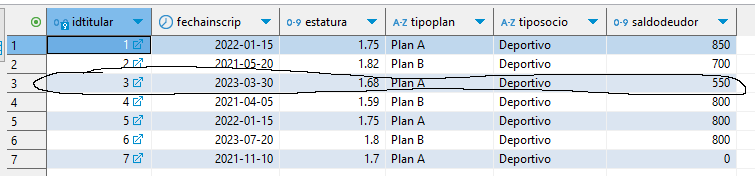
**insert** **into** socio (numsocio, dni, nomyapell, fechanac, sexo, estado) **values**(700, 34343447, **'JuanCarlos5'**, **current\_date** - **interval** **'30 years'** , **'M'**, **'Activo'**);

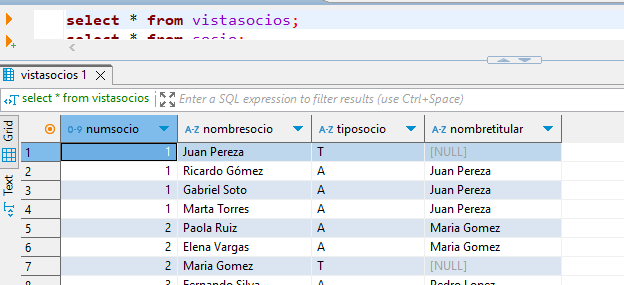
**insert** **into** socio (dni, nomyapell, fechanac, sexo, estado) **values**(3434348, **'JuanCarlos6'**, **current\_date** - **interval** **'30 years'** , **'M'**, **'Activo'**);

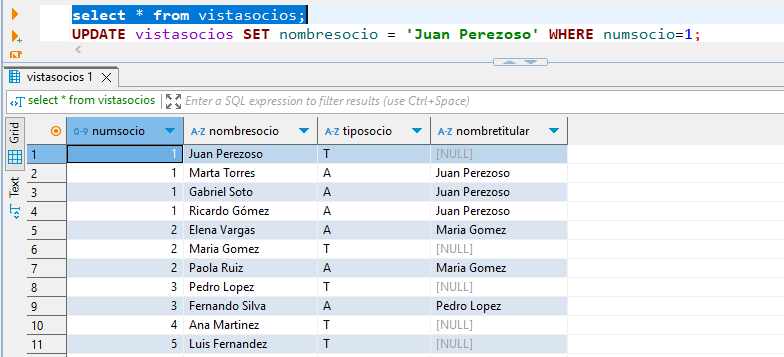
1. Acumular y disminuir saldo deudor

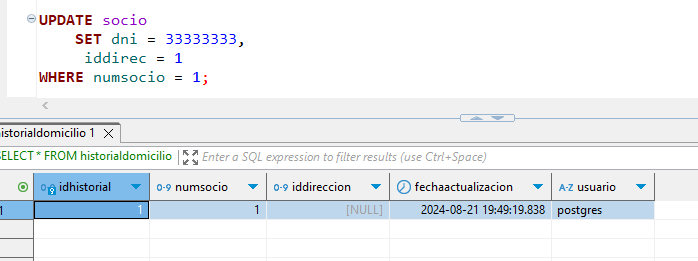
**CALL** mes\_a\_facturar(24, 10);

**SELECT** \* **FROM** TITULAR **ORDER** **BY** IDTITULAR;

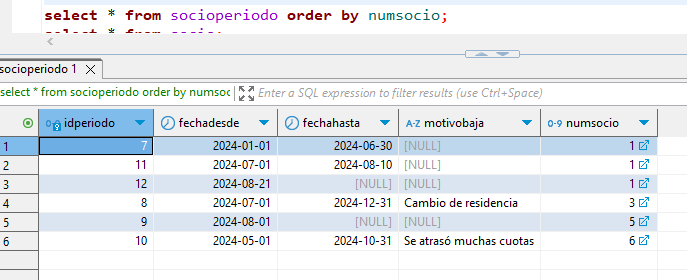
**CALL** pagar\_cuota(24, 9, 3);

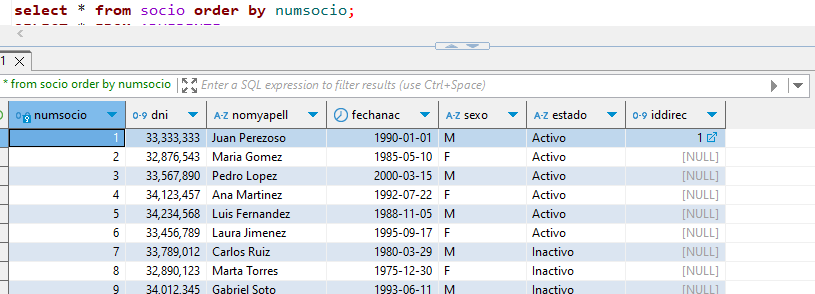
1. Renombrar socio desde vista

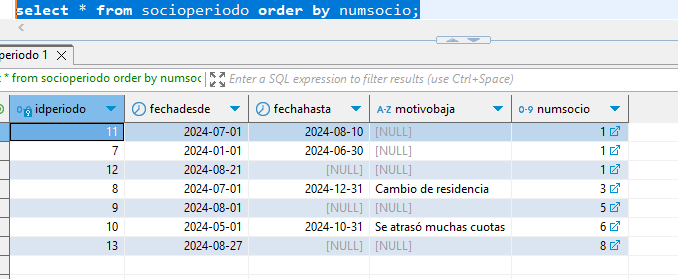
**UPDATE** vistasocios **SET** nombresocio = **'Juan Perezoso'** **WHERE** numsocio=1;

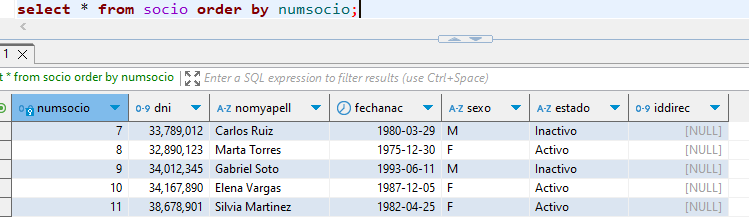
1. Mantener historial de cambios de dirección

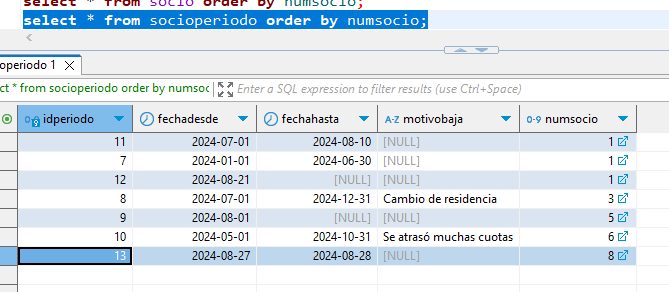
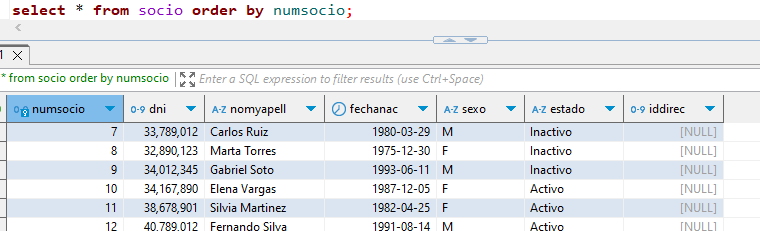
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1. Manejo de períodos

**INSERT** **into** socioperiodo (fechadesde, fechahasta, motivobaja, numsocio) **values** (***current\_date***, **NULL**, **NULL**, 8);





**UPDATE** socioperiodo **SET** fechahasta = **'2024-08-28'** **WHERE** numsocio = 8 **and** fechahasta **is** **null**;