**CREATE TABLE** CHINAVOLSAVE  
(  
 ID **INT PRIMARY KEY NOT NULL GENERATED ALWAYS AS IDENTITY**,  
 VOLDATE **DATE**,  
 CALLPUT **VARCHAR**(20),  
 STRIKE **DOUBLE**,  
 EXPIRYDATE **DATE**,  
 VOL **DOUBLE**,  
 MONEYNESS **INT**,  
 OPTIONTICKER **VARCHAR**(20)  
);

**CREATE TABLE** CHINAVOLSAVE  
(  
 ID **INT PRIMARY KEY NOT NULL GENERATED ALWAYS AS IDENTITY** (**START WITH** 1, **INCREMENT BY** 1),  
 VOLDATE **DATE**,  
 CALLPUT **VARCHAR**(20),  
 STRIKE **DOUBLE**,  
 EXPIRYDATE **DATE**,  
 VOL **DOUBLE**,  
 MONEYNESS **INT**,  
 OPTIONTICKER **VARCHAR**(20)  
);

<**class name="saving.ChinaVolSave" table="CHINAVOLSAVE"**>  
 <**id column="ID" name="id" type="integer"**/>

<gene

</id>  
 <**property column="VOLDATE" name="volDate" type="java.time.LocalDate"**/>  
 <**property column="CALLPUT" name="callPut" type="string"**/>  
 <**property column="STRIKE" name="strike" type="double"**/>  
 <**property column="EXPIRYDATE" name="expiryDate" type="java.time.LocalDate"**/>  
 <**property column="VOL" name="vol" type="double"**/>  
 <**property column="MONEYNESS" name="moneyness" type="integer"**/>  
 <**property column="OPTIONTICKER" name="optionTicker" type="string"**/>  
</**class**>

Reset ID:

**ALTER TABLE** CHINAVOLSAVE **ALTER COLUMN ID RESTART WITH** 1

**Delete All rows:**

**DELETE FROM** CHINAVOLSAVE **where** 1=1

**Select all entries that match a string:**

**select** *\** **from** CHINAVOLSAVE **where OPTIONTICKER LIKE 'CON\_OP\_10001228'**

**CREATE TABLE** CHINAVOLINTRADAY  
(  
 TICKER **VARCHAR(20) PRIMARY KEY NOT NULL**,  
 VOLMAP **LOB**,  
);

**CREATE TABLE** CHINAVOLINTRADAY  
(  
 **TICKER VARCHAR**(20) **PRIMARY KEY NOT NULL**,  
 **VOLMAP BLOB**);