

Kreiranje sekvence

```
CREATE SEQUENCE <seq name> AS <data type>
START WITH <value>
INCREMENT BY <value>
[MAXVALUE <value>]
[MINVALUE <value>]
[[NO] CYCLE];
```

```
NEXT VALUE FOR <seq name>
```

```
ALTER SEQUENCE <seq name>
RESTART WITH <value>; -- ponovo krenuti
```

```
DROP SEQUENCE <seq name>;
```

Primer:

```
INSERT INTO Narudzbine (broj_narudzbine, ..)
VALUES (NEXT VALUE FOR Narudzbine, ..);
```

Ili unutar tabele:

```
CREATE TABLE Osoba
(osoba_id INTEGER
GENERATED [ALWAYS | BY DEFAULT] AS IDENTITY
START WITH 100
INCREMENT 1
MINVALUE 100
NO MAXVALUE
NO CYCLE,
plata DECIMAL(7,2),
..);
```

GENERATED ALWAYS, ili GENERATED BY DEFAULT što znači da korisnik ima izbora, odnosno može proslediti svoj ID, ili ukoliko ga ne prosledi na osnovu sekvence će primarni ključ biti dodeljen.

Generisane kolone

```
CREATE TABLE Osoba
(osoba_id INTEGER NOT NULL,
plata DECIMAL(7,2) NOT NULL,
bonus DECIMAL(7,2) NOT NULL,
total GENERATED ALWAYS AS (plata + bonus),
radnik_id GENERATED ALWAYS AS (CURRENT_USER));
```