

SQL

```
CREATE TABLE table_name (  
    column1 TYPE  
        [NOT NULL]  
        [UNIQUE]  
        [PRIMARY KEY]  
        [CHECK column1 <condition>],  
    column2 TYPE, ....  
  
    [FOREIGN KEY (column_name) REFERENCES other_table_name  
        ON DELETE [SET NULL | CASCADE] ]  
  
    [CONSTRAINT constraint_name PRIMARY KEY (column_name, ...)],  
    [CONSTRAINT constraint_name FOREIGN KEY (column_name, ...)  
        REFERENCES other_table_name(column_name, ...)],  
    [CONSTRAINT constraint_name CHECK column_name <condition>, ...],  
    [CONSTRAINT constraint_name UNIQUE (column_name, ....) ]  
  
    [CONSTRAINT constraint_name <constrainttype (above)>  
        [INITIALLY DEFERRED DEFERRABLE] ]  
);  
  
<condition>:  
    BETWEEN x AND y  
    IN (a, b, c, ...)  
    >, >=, <, <=, <>, =, LIKE, NOT <condition>  
  
ALTER TABLE table_name ADD CONSTRAINT <constrainttype (above)>  
    [INITIALLY DEFERRED DEFERRABLE];  
  
ALTER TABLE table_name ADD COLUMN column_name TYPE constraints;  
  
DROP TABLE table_name [CASCADE CONSTRAINTS];  
  
CREATE SEQUENCE sequence_name  
    START WITH start_value  
    INCREMENT BY increment_value  
    MIN VALUE min_value  
    MAX VALUE max_value  
    [NOCYCLE]  
    [NOCACHE];  
  
DROP SEQUENCE sequence_name;  
  
DELETE FROM table_name [WHERE condition];  
  
INSERT INTO table_name [(column_name, ...)] VALUES (column_value, ...);  
INSERT INTO table_name VALUES (sequence_name.nextval,  
    sequence_name.curval, ...);
```