





Table for composer

```
CREATE TABLE IF NOT EXISTS 'Composer' (  
  'composer' VARCHAR(45) NOT NULL,  
  'nationality' VARCHAR(45) NULL,  
  'yearOfBirth' YEAR NULL,  
  PRIMARY KEY ('composer'));
```

Table for composition

```
CREATE TABLE IF NOT EXISTS 'Compositions' (  
  'title' VARCHAR(45) NOT NULL,  
  'composer' VARCHAR(45) NOT NULL,  
  PRIMARY KEY ('title', 'composer'),  
  INDEX 'fk_Compositions_table1_idx' ('composer' ASC),  
  CONSTRAINT 'fk_Compositions_table1'  
  FOREIGN KEY ('composer')  
  REFERENCES 'Composer' ('composer')  
  ON DELETE NO ACTION  
  ON UPDATE NO ACTION);
```

Data for composer

```
START TRANSACTION;  
  
INSERT INTO 'Composer' ('composer', 'nationality', 'yearOfBirth') VALUES ('Beethoven', 'German', 1770);  
INSERT INTO 'Composer' ('composer', 'nationality', 'yearOfBirth') VALUES ('Brahms', 'German', 1841);  
INSERT INTO 'Composer' ('composer', 'nationality', 'yearOfBirth') VALUES ('Shostakovich', 'Russian',  
1906);  
  
INSERT INTO 'Composer' ('composer', 'nationality', 'yearOfBirth') VALUES ('Mozart, W.A.', 'German',  
756);  
  
INSERT INTO 'Composer' ('composer', 'nationality', 'yearOfBirth') VALUES ('Dvorak', 'Czech', 1841);  
  
COMMIT;
```

Data for compositions

START TRANSACTION;

INSERT INTO 'Compositions' ('title', 'composer') VALUES ('Symphony#9', 'Beethoven');

INSERT INTO 'Compositions' ('title', 'composer') VALUES ('Violin Concerto', 'Beethoven');

INSERT INTO 'Compositions' ('title', 'composer') VALUES ('Violin Concerto', 'Brahms');

INSERT INTO 'Compositions' ('title', 'composer') VALUES ('Symphony#9', 'Shostakovich');

INSERT INTO 'Compositions' ('title', 'composer') VALUES ('Clarinet Concerto', 'Mozart, W.A');

INSERT INTO 'Compositions' ('title', 'composer') VALUES ('Symphony #9', 'Dvorak');

COMMIT;