INSY – AU09 – MUSIKARCHIV 2020

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GIT REPOSITORY

Ich empfehle ihnen sich die Skripten und das Programm über GitHub anzusehen. Das ist einfach lesbarer als in diesem PDF. Ich habe ein kleines Java-Programm geschrieben welches von einer gegebenen discogs-URL die Song-Titel, Song-Länge und Tracknummer in SQL Inserts für unsere Tabellenstruktur bringt.

Link

DDL

Als erstes musste man das DDL Skirpt vervollständigen. Hier war nur die Tabelle album & interpret gegeben. Man hatte allerdings schon das RM gegeben.

```
DROP DATABASE IF EXISTS musikarchiv2020;
CREATE DATABASE musikarchiv2020;
USE musikarchiv2020;
-- DROP TABLE IF EXISTS interpret; eig. sollte man diesen Befehl nicht
benötigen wenn man schon die ganze DB verwirft
CREATE TABLE interpret (
              VARCHAR(100),
                                    -- z.B. 'Presley, Elvis'
       iname
'Pink Floyd'
       inameanz
                   VARCHAR(100), -- z.B. 'Elvis Presley'
'Pink Floyd'
          wikipedia
                       VARCHAR (200),
       PRIMARY KEY (iname)
) ENGINE=INNODB;
CREATE TABLE solist (
 iname VARCHAR(100),
  gebdatum DATE,
 PRIMARY KEY (iname),
  FOREIGN KEY (iname) REFERENCES interpret (iname)
) ENGINE=INNODB;
CREATE TABLE band (
  iname VARCHAR(100),
  gruendjahr SMALLINT,
 PRIMARY KEY (iname),
  FOREIGN KEY (iname) REFERENCES interpret (iname)
) ENGINE=INNODB;
CREATE TABLE mitglied (
  bisdatum DATE,
  vondatum DATE,
 siname VARCHAR(100),
 biname VARCHAR(100),
 PRIMARY KEY (vondatum, biname, siname),
  FOREIGN KEY (siname) REFERENCES solist (iname),
  FOREIGN KEY (biname) REFERENCES band (iname)
) ENGINE=INNODB;
CREATE TABLE genre (
  gbez VARCHAR (255),
 PRIMARY KEY (gbez)
) ENGINE=INNODB;
```

```
-- DROP TABLE IF EXISTS album; eig. sollte man diesen Befehl nicht
benötigen wenn man schon die ganze DB verwirft
CREATE TABLE album (
       aid
           SMALLINT,
       atitel VARCHAR(100),
          pjahr SMALLINT
                                CHECK (pjahr > 1900 AND pjahr < 2100),
          atyp VARCHAR(100),
       rang500 SMALLINT UNIQUE, -- NULL oder Rangliste aus '500
Greatest Albums'
          discogs VARCHAR(100),
          abem VARCHAR(100),
       iname VARCHAR(100),
          vorgaenger SMALLINT,
       PRIMARY KEY (aid),
       FOREIGN KEY (iname) REFERENCES interpret (iname) ON UPDATE
CASCADE ON DELETE CASCADE,
      FOREIGN KEY (vorgaenger) REFERENCES album (aid) ON UPDATE
CASCADE ON DELETE SET NULL
) ENGINE=INNODB;
CREATE TABLE albumgenre (
  gbez VARCHAR (255),
  aid SMALLINT,
 PRIMARY KEY (gbez, aid),
 FOREIGN KEY (gbez) REFERENCES genre (gbez),
 FOREIGN KEY (aid) REFERENCES album (aid)
) ENGINE=INNODB;
CREATE TABLE song (
  komponist VARCHAR (255),
  stitel VARCHAR(255),
 iname VARCHAR(100),
 PRIMARY KEY (stitel, iname),
 FOREIGN KEY (iname) REFERENCES interpret (iname)
) ENGINE=INNODB;
CREATE TABLE songv (
  sdauer TIME,
  svers VARCHAR(100),
  gbez VARCHAR (255),
 stitel VARCHAR (255),
  iname VARCHAR (255),
  PRIMARY KEY (iname, stitel, svers),
  FOREIGN KEY (iname) REFERENCES song (iname),
  FOREIGN KEY (stitel) REFERENCES song (stitel)
) ENGINE=INNODB;
CREATE TABLE tontr (
 medium VARCHAR (255),
 seite VARCHAR (255),
  aid SMALLINT,
  PRIMARY KEY (medium, seite, aid),
  FOREIGN KEY (aid) REFERENCES album (aid)
) ENGINE=INNODB;
CREATE TABLE ttracklist (
 bonus BOOLEAN,
  tracknr TINYINT,
```

```
aid SMALLINT,
 medium VARCHAR (255),
  seite VARCHAR (255),
  iname VARCHAR (100),
  stitel VARCHAR (255),
  svers VARCHAR(100),
  PRIMARY KEY (aid, medium, seite, iname, stitel, svers),
 FOREIGN KEY (aid, medium, seite) REFERENCES tontr (aid, medium,
seite),
  FOREIGN KEY (iname, stitel, svers) REFERENCES songv (iname, stitel,
svers)
) ENGINE=INNODB;
CREATE TABLE playl (
 pbem VARCHAR (255),
 pbez VARCHAR (255),
 PRIMARY KEY (pbez)
) ENGINE=INNODB;
CREATE TABLE ptracklist (
  tracknr TINYINT,
 pbez VARCHAR (255),
  stitel VARCHAR (255),
 svers TINYINT,
 iname VARCHAR (100),
 PRIMARY KEY (pbez, iname, stitel, svers),
 FOREIGN KEY (pbez) REFERENCES playl (pbez),
 FOREIGN KEY (iname, stitel, svers) REFERENCES songv (iname, stitel,
svers)
) ENGINE=INNODB;
```

TOPF1

Hier waren meine Zahlen: [21, 144, 248, 429, 451]

```
USE musikarchiv2020;
-- My numbers are: [21, 144, 248, 429, 451]
-- 21, 'The Great Twenty-Eight', 'Berry, Chuck '
INSERT INTO genre (gbez) VALUES ('Rock');
INSERT INTO genre (gbez) VALUES ('Electronic');
INSERT INTO genre (gbez) VALUES ('Funk / Soul');
INSERT INTO genre (gbez) VALUES ('Pop');
UPDATE interpret SET wikipedia =
"https://de.wikipedia.org/wiki/Chuck Berry" WHERE iname = "Berry, Chuck
INSERT INTO solist (iname, gebdatum) VALUES ("Berry, Chuck ", '1926-10-
UPDATE album SET pjahr = 1982, discogs =
"https://www.discogs.com/Chuck-Berry-The-Great-Twenty-
Eight/master/163706", atyp = "Compilation" WHERE aid = 21;
INSERT INTO albumgenre (gbez, aid) VALUES ("Rock", 21);
-- siehe Java Programm
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ",
"Maybellene");
```

```
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Thirty
Days");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "You Can't
Catch Me");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Too Much
Monkey Business");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Brown-Eyed
Handsome Man");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Roll Over
Beethoven");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Havana
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "School
Days");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Rock And
Roll Music");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Oh Baby
Doll");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Reelin' And
Rockin'");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Sweet Little
Sixteen");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Johnny B.
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Around And
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Carol");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Beautiful
Delilah");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Memphis");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Sweet Little
Rock And Roller");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Little
Queenie");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Almost
Grown");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Back In The
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Let It
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Bye Bye
Johnny");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "I'm Talking
About You");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Come On");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "Nadine");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "No
Particular Place To Go");
INSERT INTO song (iname, stitel) VALUES ("Berry, Chuck ", "I Want To Be
Your Driver");
-- INSERTs INTO Table: songv
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Maybellene', '', '00:02:18', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Thirty Days', '', '00:02:24', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', "You Can't Catch Me", '', '00:02:42', null);
```

```
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Too Much Monkey Business', '', '00:02:53', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Brown-Eyed Handsome Man', '', '00:02:17', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Roll Over Beethoven', '', '00:02:23', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Havana Moon', '', '00:03:05', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'School Days', '', '00:02:40', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Rock And Roll Music', '', '00:02:30', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Oh Baby Doll', '', '00:02:33', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', "Reelin' And Rockin'", '', '00:03:14', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Sweet Little Sixteen', '', '00:02:55', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Johnny B. Goode', '', '00:02:38', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Around And Around', '', '00:02:35', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Carol', '', '00:02:46', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Beautiful Delilah', '', '00:02:08', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Memphis', '', '00:02:12', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Sweet Little Rock And Roller', '', '00:02:20', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Little Queenie', '', '00:02:38', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Almost Grown', '', '00:02:19', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Back In The USA', '', '00:02:25', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Let It Rock', '', '00:01:50', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Bye Bye Johnny', '', '00:02:03', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', "I'm Talking About You", '', '00:01:48', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Come On', '', '00:01:50', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'Nadine', '', '00:02:30', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'No Particular Place To Go', '', '00:02:44', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Berry,
Chuck ', 'I Want To Be Your Driver', '', '00:02:15', null);
INSERT INTO tontr (aid, medium, seite) VALUES (21, "Vinyl", "A");
INSERT INTO tontr (aid, medium, seite) VALUES (21, "Vinyl", "B");
INSERT INTO tontr (aid, medium, seite) VALUES (21, "Vinyl", "C");
INSERT INTO tontr (aid, medium, seite) VALUES (21, "Vinyl", "D");
```

⁻⁻ INSERTs INTO Table: ttracklist

```
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'A', 'Berry, Chuck ',
'Maybellene', '', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'A', 'Berry, Chuck ', 'Thirty
Days', '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'A', 'Berry, Chuck ', "You Can't
Catch Me", '', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'A', 'Berry, Chuck ', 'Too Much
Monkey Business', '', 4, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'A', 'Berry, Chuck ', 'Brown-Eyed
Handsome Man', '', 5, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'A', 'Berry, Chuck ', 'Roll Over
Beethoven', '', 6, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'A', 'Berry, Chuck ', 'Havana
Moon', '', 7, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'B', 'Berry, Chuck ', 'School
Days', '', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'B', 'Berry, Chuck ', 'Rock And
Roll Music', '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'B', 'Berry, Chuck ', 'Oh Baby
Doll', '', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'B', 'Berry, Chuck ', "Reelin' And
Rockin'", '', 4, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'B', 'Berry, Chuck ', 'Sweet
Little Sixteen', '', 5, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'B', 'Berry, Chuck ', 'Johnny B.
Goode', '', 6, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'B', 'Berry, Chuck ', 'Around And
Around', '', 7, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'C', 'Berry, Chuck ', 'Carol', '',
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'C', 'Berry, Chuck ', 'Beautiful
Delilah', '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'C', 'Berry, Chuck ', 'Memphis',
'', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'C', 'Berry, Chuck ', 'Sweet
Little Rock And Roller', '', 4, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'C', 'Berry, Chuck ', 'Little
Queenie', '', 5, false);
```

```
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'C', 'Berry, Chuck ', 'Almost
Grown', '', 6, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'C', 'Berry, Chuck ', 'Back In The
USA', '', 7, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'D', 'Berry, Chuck ', 'Let It
Rock', '', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'D', 'Berry, Chuck ', 'Bye Bye
Johnny', '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'D', 'Berry, Chuck ', "I'm Talking
About You", '', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'D', 'Berry, Chuck ', 'Come On',
'', 4, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'D', 'Berry, Chuck ', 'Nadine',
'', 5, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'D', 'Berry, Chuck ', 'No
Particular Place To Go', '', 6, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (21, 'Vinyl', 'D', 'Berry, Chuck ', 'I Want To
Be Your Driver', '', 7, false);
-- 144, Straight Outta Compton
UPDATE interpret SET wikipedia = "https://de.wikipedia.org/wiki/N.W.A"
WHERE iname = "N.W.A";
INSERT INTO genre (gbez) VALUES ("Hip Hop");
INSERT INTO albumgenre (qbez, aid) VALUES ("Hip Hop", 144);
UPDATE interpret SET wikipedia =
"https://de.wikipedia.org/wiki/Dr. Dre" WHERE iname = "Dre, Dr. ";
INSERT INTO interpret (iname, inameanz, wikipedia) VALUES ("Prince,
Arabian ", "Arabian Prince",
"https://de.wikipedia.org/wiki/Arabian Prince");
INSERT INTO interpret (iname, inameanz, wikipedia) VALUES ("E, Eazy ",
"Eazy-E", "https://de.wikipedia.org/wiki/Eazy-E");
INSERT INTO interpret (iname, inameanz, wikipedia) VALUES ("Cube, Ice
", "Ice Cube", "https://de.wikipedia.org/wiki/Ice Cube");
INSERT INTO interpret (iname, inameanz, wikipedia) VALUES ("Ren, Mc ",
"Mc Ren", "https://de.wikipedia.org/wiki/MC Ren");
INSERT INTO interpret (iname, inameanz, wikipedia) VALUES ("Yella ",
"Yella", "https://de.wikipedia.org/wiki/Yella (Rapper)");
INSERT INTO solist (iname, gebdatum) VALUES ("Prince, Arabian ", '1965-
06-17');
INSERT INTO solist (iname, gebdatum) VALUES ("E, Eazy ", '1964-09-06');
INSERT INTO solist (iname, gebdatum) VALUES ("Cube, Ice ", '1969-06-
15');
INSERT INTO solist (iname, gebdatum) VALUES ("Ren, Mc ", '1969-06-14');
INSERT INTO solist (iname, gebdatum) VALUES ("Yella ", '1967-12-11');
INSERT INTO solist (iname, gebdatum) VALUES ("Dre, Dr. ", '1965-02-
18');
INSERT INTO band (iname, gruendjahr) VALUES ("N.W.A", 1986);
INSERT INTO mitglied (biname, siname, vondatum, bisdatum) VALUES
("N.W.A", "Dre, Dr. ", '1986-01-01', '1991-01-01');
```

```
INSERT INTO mitglied (biname, siname, vondatum, bisdatum) VALUES
("N.W.A", "E, Eazy ", '1987-01-01', '1991-01-01');
INSERT INTO mitglied (biname, siname, vondatum, bisdatum) VALUES
("N.W.A", "Cube, Ice ", '1987-01-01', '1989-01-01');
INSERT INTO mitglied (biname, siname, vondatum, bisdatum) VALUES
("N.W.A", "Prince, Arabian ", '1987-01-01', '1988-01-01');
INSERT INTO mitglied (biname, siname, vondatum, bisdatum) VALUES
("N.W.A", "Ren, Mc ", '1987-01-01', '1991-01-01');
INSERT INTO mitglied (biname, siname, vondatum, bisdatum) VALUES
("N.W.A", "Yella ", '1987-01-01', '1991-01-01');
INSERT INTO song (iname, stitel) VALUES ("N.W.A", "Straight Outta
Compton");
INSERT INTO song (iname, stitel) VALUES ("N.W.A", " Tha Police
(Fill In The Blanks)");
INSERT INTO song (iname, stitel) VALUES ("N.W.A", "Gangsta Gangsta");
INSERT INTO song (iname, stitel) VALUES ("N.W.A", "If It Ain't Ruff");
INSERT INTO song (iname, stitel) VALUES ("N.W.A", "Parental Discretion
Iz Advised");
INSERT INTO song (iname, stitel) VALUES ("N.W.A", "Express Yourself");
INSERT INTO song (iname, stitel) VALUES ("N.W.A", "Compton's N The
House (Remix)");
INSERT INTO song (iname, stitel) VALUES ("N.W.A", "I Ain't Tha 1");
INSERT INTO song (iname, stitel) VALUES ("N.W.A", "Dopeman (Remix)");
INSERT INTO song (iname, stitel) VALUES ("N.W.A", "Quiet On Tha Set");
-- INSERTs INTO Table: songv
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('N.W.A',
'Straight Outta Compton', '', '00:04:18', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('N.W.A',
        Tha Police (Fill In The Blanks)', '', '00:05:46', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('N.W.A',
'Gangsta Gangsta', '', '00:05:36', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('N.W.A',
"If It Ain't Ruff", '', '00:03:34', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('N.W.A',
'Parental Discretion Iz Advised', '', '00:05:15', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('N.W.A',
'Express Yourself', '', '00:04:25', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('N.W.A',
"Compton's N The House (Remix)", '', '00:05:20', null);
INSERT INTO songy (iname, stitel, svers, sdauer, gbez) VALUES ('N.W.A',
"I Ain't Tha 1", '', '00:04:54', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('N.W.A',
'Dopeman (Remix)', '', '00:05:20', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('N.W.A',
'Quiet On Tha Set', '', '00:03:59', null);
INSERT INTO tontr (aid, medium, seite) VALUES (144, "Vinyl", "A");
INSERT INTO tontr (aid, medium, seite) VALUES (144, "Vinyl", "B");
-- INSERTs INTO Table: ttracklist
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (144, 'Vinyl', 'A', 'N.W.A', 'Straight Outta
Compton', '', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (144, 'Vinyl', 'A', 'N.W.A', ' Tha Police
(Fill In The Blanks)', '', 2, false);
```

```
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (144, 'Vinyl', 'A', 'N.W.A', 'Gangsta Gangsta',
'', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (144, 'Vinyl', 'A', 'N.W.A', "If It Ain't Ruff",
'', 4, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (144, 'Vinyl', 'A', 'N.W.A', 'Parental
Discretion Iz Advised', '', 5, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (144, 'Vinyl', 'B', 'N.W.A', 'Express Yourself',
'', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (144, 'Vinyl', 'B', 'N.W.A', "Compton's N The
House (Remix)", '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (144, 'Vinyl', 'B', 'N.W.A', "I Ain't Tha 1",
'', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (144, 'Vinyl', 'B', 'N.W.A', 'Dopeman (Remix)',
'', 4, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (144, 'Vinyl', 'B', 'N.W.A', 'Quiet On Tha Set',
'', 5, false);
-- 248, The Shape of Jazz to Come
UPDATE interpret SET wikipedia =
"https://de.wikipedia.org/wiki/Ornette Coleman" WHERE iname = "Coleman,
Ornette ";
INSERT INTO solist (iname, gebdatum) VALUES ("Coleman, Ornette ",
'1930-03-09');
UPDATE album SET pjahr = 1959, discogs =
"https://www.discogs.com/de/Ornette-Coleman-The-Shape-Of-Jazz-To-
Come/release/488973", atyp = "Studio" WHERE aid = 248;
INSERT INTO genre (gbez) VALUES ("Jazz");
INSERT INTO albumgenre (gbez, aid) VALUES ("Jazz", 248);
INSERT INTO song (iname, stitel) VALUES ("Coleman, Ornette ", "Lonely
Woman");
INSERT INTO song (iname, stitel) VALUES ("Coleman, Ornette ",
"Eventually");
INSERT INTO song (iname, stitel) VALUES ("Coleman, Ornette ", "Peace");
INSERT INTO song (iname, stitel) VALUES ("Coleman, Ornette ", "Focus On
Sanity");
INSERT INTO song (iname, stitel) VALUES ("Coleman, Ornette",
"Congeniality");
INSERT INTO song (iname, stitel) VALUES ("Coleman, Ornette ",
"Chronology");
-- INSERTs INTO Table: songv
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Coleman, Ornette ', 'Lonely Woman', '', '00:04:59', null);
INSERT INTO songy (iname, stitel, svers, sdauer, gbez) VALUES
('Coleman, Ornette ', 'Eventually', '', '00:04:20', null); INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Coleman, Ornette ', 'Peace', '', '00:09:04', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Coleman, Ornette ', 'Focus On Sanity', '', '00:06:50', null);
```

```
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Coleman, Ornette ', 'Congeniality', '', '00:06:41', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Coleman, Ornette ', 'Chronology', '', '00:06:05', null);
INSERT INTO tontr (aid, medium, seite) VALUES (248, "Vinyl", "A");
INSERT INTO tontr (aid, medium, seite) VALUES (248, "Vinyl", "B");
-- INSERTs INTO Table: ttracklist
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (248, 'Vinyl', 'A', 'Coleman, Ornette ', 'Lonely
Woman', '', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (248, 'Vinyl', 'A', 'Coleman, Ornette ',
'Eventually', '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (248, 'Vinyl', 'A', 'Coleman, Ornette ',
'Peace', '', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (248, 'Vinyl', 'B', 'Coleman, Ornette ', 'Focus
On Sanity', '', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (248, 'Vinyl', 'B', 'Coleman, Ornette ',
'Congeniality', '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (248, 'Vinyl', 'B', 'Coleman, Ornette ',
'Chronology', '', 3, false);
-- 429, Another Green World
UPDATE interpret SET wikipedia =
"https://en.wikipedia.org/wiki/Brian Eno" WHERE iname = "Eno";
INSERT INTO solist (iname, gebdatum) VALUES ("Eno", '1948-05-15');
UPDATE album SET pjahr = 1975, discogs = "https://www.discogs.com/Eno-
Another-Green-World/release/116525", atyp = "Studio" WHERE aid = 429;
INSERT INTO genre (gbez) VALUES ("Electronic");
INSERT INTO albumgenre (gbez, aid) VALUES ("Electronic", 429);
INSERT INTO song (iname, stitel) VALUES ("Eno", "Sky Saw");
INSERT INTO song (iname, stitel) VALUES ("Eno", "Over Fire Island");
INSERT INTO song (iname, stitel) VALUES ("Eno", "St. Elmo's Fire"); INSERT INTO song (iname, stitel) VALUES ("Eno", "In Dark Trees");
INSERT INTO song (iname, stitel) VALUES ("Eno", "The Big Ship");
INSERT INTO song (iname, stitel) VALUES ("Eno", "I'll Come Running");
INSERT INTO song (iname, stitel) VALUES ("Eno", "Another Green World");
INSERT INTO song (iname, stitel) VALUES ("Eno", "Sombre Reptiles");
INSERT INTO song (iname, stitel) VALUES ("Eno", "Little Fishes");
INSERT INTO song (iname, stitel) VALUES ("Eno", "Golden Hours");
INSERT INTO song (iname, stitel) VALUES ("Eno", "Becalmed");
INSERT INTO song (iname, stitel) VALUES ("Eno", "Zawinul/Lava");
INSERT INTO song (iname, stitel) VALUES ("Eno", "Everything Merges With
The Night");
INSERT INTO song (iname, stitel) VALUES ("Eno", "Spirits Drifting");
-- INSERTs INTO Table: songv
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'Sky Saw', '', '00:03:27', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'Over Fire Island', '', '00:01:51', null);
```

```
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
"St. Elmo's Fire", '', '00:03:01', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'In Dark Trees', '', '00:02:32', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'The Big Ship', '', '00:02:37', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
"I'll Come Running", '', '00:03:50', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'Another Green World', '', '00:01:42', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'Sombre Reptiles', '', '00:02:23', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'Little Fishes', '', '00:01:32', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'Golden Hours', '', '00:04:00', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'Becalmed', '', '00:03:55', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'Zawinul/Lava', '', '00:02:56', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'Everything Merges With The Night', '', '00:04:03', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Eno',
'Spirits Drifting', '', '00:02:47', null);
INSERT INTO tontr (aid, medium, seite) VALUES (429, 'Vinyl', 'A');
INSERT INTO tontr (aid, medium, seite) VALUES (429, 'Vinyl', 'B');
-- INSERTs INTO Table: ttracklist
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'A', 'Eno', 'Sky Saw', '', 1,
false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'A', 'Eno', 'Over Fire Island',
'', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'A', 'Eno', "St. Elmo's Fire",
'', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'A', 'Eno', "In Dark Trees", '',
4, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'A', 'Eno', 'The Big Ship', '',
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'A', 'Eno', "I'll Come Running",
'', 6, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'A', 'Eno', 'Another Green
World', '', 7, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'B', 'Eno', 'Sombre Reptiles',
'', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'B', 'Eno', 'Little Fishes', '',
2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'B', 'Eno', 'Golden Hours', '',
3, false);
```

```
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'B', 'Eno', 'Becalmed', '', 4,
false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'B', 'Eno', 'Zawinul/Lava', '',
5, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'B', 'Eno', 'Everything Merges
With The Night', '', 6, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (429, 'Vinyl', 'B', 'Eno', 'Spirits Drifting',
'', 7, false);
-- 451, Back to Black
UPDATE interpret SET wikipedia =
"https://en.wikipedia.org/wiki/Amy Winehouse" WHERE iname = "Winehouse,
INSERT INTO solist (iname, gebdatum) VALUES ("Winehouse, Amy ", '1983-
09-14');
UPDATE album SET pjahr = 2006, discogs = "https://www.discogs.com/Amy-
Winehouse-Back-To-Black/release/825438", atyp = "Studio" WHERE aid =
INSERT INTO albumgenre (gbez, aid) VALUES ("Pop", 451);
INSERT INTO song (iname, stitel) VALUES ("Winehouse, Amy ", "Rehab");
INSERT INTO song (iname, stitel) VALUES ("Winehouse, Amy ", "You Know
I'm No Good");
INSERT INTO song (iname, stitel) VALUES ("Winehouse, Amy ", "Me And Mr
INSERT INTO song (iname, stitel) VALUES ("Winehouse, Amy ", "Just
Friends");
INSERT INTO song (iname, stitel) VALUES ("Winehouse, Amy ", "Back To
Black");
INSERT INTO song (iname, stitel) VALUES ("Winehouse, Amy ", "Love Is A
Losing Game");
INSERT INTO song (iname, stitel) VALUES ("Winehouse, Amy ", "Tears Dry
On Their Own");
INSERT INTO song (iname, stitel) VALUES ("Winehouse, Amy ", "Wake Up
Alone");
INSERT INTO song (iname, stitel) VALUES ("Winehouse, Amy ", "Some
Unholy War");
INSERT INTO song (iname, stitel) VALUES ("Winehouse, Amy ", "He Can
Only Hold Her");
INSERT INTO song (iname, stitel) VALUES ("Winehouse, Amy ",
"Addicted");
-- INSERTs INTO Table: songv
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Winehouse, Amy ', 'Rehab', '', '00:03:34', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Winehouse, Amy ', "You Know I'm No Good", '', '00:04:17', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Winehouse, Amy ', 'Me And Mr Jones', '', '00:02:33', null); INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Winehouse, Amy ', 'Just Friends', '', '00:03:13', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Winehouse, Amy ', 'Back To Black', '', '00:04:01', null);
```

```
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Winehouse, Amy ', 'Love Is A Losing Game', '', '00:02:35', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Winehouse, Amy ', 'Tears Dry On Their Own', '', '00:03:06', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Winehouse, Amy ', 'Wake Up Alone', '', '00:03:42', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Winehouse, Amy ', 'Some Unholy War', '', '00:02:22', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Winehouse, Amy ', 'He Can Only Hold Her', '', '00:02:46', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES
('Winehouse, Amy ', 'Addicted', '', '00:02:45', null);
INSERT INTO tontr (aid, medium, seite) VALUES (451, "CD", "1");
-- INSERTs INTO Table: ttracklist
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (451, 'CD', '1', 'Winehouse, Amy ', 'Rehab', '',
1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (451, 'CD', '1', 'Winehouse, Amy ', "You Know
I'm No Good", '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (451, 'CD', '1', 'Winehouse, Amy ', 'Me And Mr
Jones', '', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (451, 'CD', '1', 'Winehouse, Amy ', 'Just
Friends', '', 4, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (451, 'CD', '1', 'Winehouse, Amy ', 'Back To
Black', '', 5, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (451, 'CD', '1', 'Winehouse, Amy ', 'Love Is A
Losing Game', '', 6, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (451, 'CD', '1', 'Winehouse, Amy ', 'Tears Dry
On Their Own', '', 7, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (451, 'CD', '1', 'Winehouse, Amy ', 'Wake Up
Alone', '', 8, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (451, 'CD', '1', 'Winehouse, Amy ', 'Some Unholy
War', '', 9, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (451, 'CD', '1', 'Winehouse, Amy ', 'He Can Only
Hold Her', '', 10, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (451, 'CD', '1', 'Winehouse, Amy ', 'Addicted',
'', 11, false);
```

TOPF 2

Hier war meine Zahl 3. Das heißt ich habe ein Album des 3. Liebsten Interpreten von MARM inserten müssen. Nummer 3 war Adele und ich habe ihr Album "21" gewählt.

```
USE musikarchiv2020:
-- Nr.: 3 which would correspond to Adele
-- 3BHIT => 2, k.Nr.: 17 => 2170 - 2179
UPDATE interpret SET wikipedia =
"https://de.wikipedia.org/wiki/Adele (S%C3%A4ngerin)" WHERE iname =
"Adele";
INSERT INTO solist (iname, gebdatum) VALUES ("Adele", '1988-05-05');
INSERT INTO album (aid, discogs, atitel, atyp, pjahr) VALUES (2170,
"https://www.discogs.com/Adele-21/release/2673188", "21", "Studio",
INSERT INTO albumgenre (gbez, aid) VALUES ("Pop", 2170);
INSERT INTO song (iname, stitel) VALUES ("Adele", "Rolling In The
Deep");
INSERT INTO song (iname, stitel) VALUES ("Adele", "Rumour Has It"); INSERT INTO song (iname, stitel) VALUES ("Adele", "Turning Tables");
INSERT INTO song (iname, stitel) VALUES ("Adele", "Don't You
Remember");
INSERT INTO song (iname, stitel) VALUES ("Adele", "Set Fire To The
Rain");
INSERT INTO song (iname, stitel) VALUES ("Adele", "He Won't Go");
INSERT INTO song (iname, stitel) VALUES ("Adele", "Take It All");
INSERT INTO song (iname, stite) VALUES ("Adele", "I'll Be Waiting");
INSERT INTO song (iname, stite) VALUES ("Adele", "One And Only");
INSERT INTO song (iname, stite) VALUES ("Adele", "Lovesong");
INSERT INTO song (iname, stitel) VALUES ("Adele", "Someone Like You");
-- INSERTs INTO Table: songv
INSERT INTO songv (iname, stitel, svers, sdauer, qbez) VALUES ('Adele',
'Rolling In The Deep', '', '00:03:49', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Adele',
'Rumour Has It', '', '00:03:43', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Adele',
'Turning Tables', '', '00:04:10', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Adele',
"Don't You Remember", '', '00:04:03', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Adele',
'Set Fire To The Rain', '', '00:04:01', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Adele',
"He Won't Go", '', '00:04:38', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Adele',
'Take It All', '', '00:03:48', null);
INSERT INTO songy (iname, stitel, svers, sdauer, qbez) VALUES ('Adele',
"I'll Be Waiting", '', '00:04:01', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Adele',
'One And Only', '', '00:05:48', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Adele',
'Lovesong', '', '00:05:16', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Adele',
'Someone Like You', '', '00:04:47', null);
```

```
INSERT INTO tontr (aid, medium, seite) VALUES (2170, "Vinyl", "A");
INSERT INTO tontr (aid, medium, seite) VALUES (2170, "Vinyl", "B");
-- INSERTs INTO Table: ttracklist
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2170, 'Vinyl', 'A', 'Adele', 'Rolling In The
Deep', '', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2170, 'Vinyl', 'A', 'Adele', 'Rumour Has It',
'', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2170, 'Vinyl', 'A', 'Adele', 'Turning Tables',
'', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2170, 'Vinyl', 'A', 'Adele', "Don't You
Remember", '', 4, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2170, 'Vinyl', 'A', 'Adele', 'Set Fire To The
Rain', '', 5, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2170, 'Vinyl', 'A', 'Adele', "He Won't Go", '',
6, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2170, 'Vinyl', 'B', 'Adele', 'Take It All', '',
1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2170, 'Vinyl', 'B', 'Adele', "I'll Be Waiting",
'', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2170, 'Vinyl', 'B', 'Adele', 'One And Only',
'', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2170, 'Vinyl', 'B', 'Adele', 'Lovesong', '', 4,
false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2170, 'Vinyl', 'B', 'Adele', 'Someone Like
You', '', 5, false);
```

TOPF 3

Hier war mein Buchstabe: w USE musikarchiv2020; -- My letter: w -- So Waterloo INSERT INTO interpret (iname, inameanz, wikipedia) VALUES ("Waterloo", "Waterloo", "https://de.wikipedia.org/wiki/Waterloo_(S%C3%A4nger)"); INSERT INTO interpret (iname, inameanz, wikipedia) VALUES ("Robinson", "Robinson", "https://de.wikipedia.org/wiki/Sepp Krassnitzer"); INSERT INTO interpret (iname, inameanz, wikipedia) VALUES ("Waterloo & Robinson", "Waterloo & Robinson", "https://de.wikipedia.org/wiki/Waterloo %26 Robinson"); INSERT INTO solist (iname, gebdatum) VALUES ("Waterloo", '1945-11-27'); INSERT INTO solist (iname, gebdatum) VALUES ("Robinson", '1947-04-15'); INSERT INTO band (iname, gruendjahr) VALUES ("Waterloo & Robinson", INSERT INTO mitglied (siname, biname, vondatum, bisdatum) VALUES ("Waterloo", "Waterloo & Robinson", '1970-01-01', '2006-01-01'); INSERT INTO mitglied (siname, biname, vondatum, bisdatum) VALUES ("Robinson", "Waterloo & Robinson", '1970-01-01', '2006-01-01'); INSERT INTO album (aid, atitel, iname, discogs) VALUES (2171, "Weihnachten Mit Waterloo & Robinson", "Waterloo & Robinson", "https://www.discogs.com/de/Waterloo-Robinson-Weihnachten-Mit-Waterloo-Robinson/release/9509663"); INSERT INTO genre (gbez) VALUES ("Schlager"); INSERT INTO albumgenre (qbez, aid) VALUES ("Schlager", 2171); INSERT INTO song (iname, stitel) VALUES ("Waterloo & Robinson", "Bethlehem"); INSERT INTO song (iname, stitel) VALUES ("Waterloo & Robinson", "Leise Rieselt Der Schnee"); INSERT INTO song (iname, stitel) VALUES ("Waterloo & Robinson", "Stille INSERT INTO song (iname, stitel) VALUES ("Waterloo & Robinson", "Es Wird Schon Glei Dumpa"); -- INSERTs INTO Table: songv INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Waterloo & Robinson', 'Bethlehem', '', '00:03:00', null); INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Waterloo & Robinson', 'Leise Rieselt Der Schnee', '', '00:02:42', null); INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Waterloo & Robinson', 'Stille Nacht', '', '00:03:30', null); INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Waterloo & Robinson', 'Es Wird Schon Glei Dumpa', '', '00:02:40', null); INSERT INTO tontr (aid, medium, seite) VALUES (2171, "Vinyl", "A"); INSERT INTO tontr (aid, medium, seite) VALUES (2171, "Vinyl", "B"); -- INSERTs INTO Table: ttracklist INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,

tracknr, bonus) VALUES (2171, 'Vinyl', 'A', 'Waterloo & Robinson',

'Bethlehem', '', 1, false);

```
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2171, 'Vinyl', 'A', 'Waterloo & Robinson', 'Leise Rieselt Der Schnee', '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2171, 'Vinyl', 'B', 'Waterloo & Robinson',
'Stille Nacht', '', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2171, 'Vinyl', 'B', 'Waterloo & Robinson', 'Es
Wird Schon Glei Dumpa', '', 2, false);
-- Walter Carlos
INSERT INTO interpret (iname, inameanz, wikipedia) VALUES ("Carlos,
Walter ", "Walter Carlos",
"https://de.wikipedia.org/wiki/Wendy Carlos");
INSERT INTO solist (iname, gebdatum) VALUES ("Carlos, Walter ", '1939-
11-14');
INSERT INTO album (aid, atitel, iname, discogs) VALUES (2172, "Walter
Carlos' Clockwork Orange", "Carlos, Walter",
"https://www.discogs.com/de/Walter-Carlos-Walter-Carlos-Clockwork-
Orange/release/180334");
INSERT INTO albumgenre (gbez, aid) VALUES ("Electronic", 2172);
INSERT INTO song (iname, stitel) VALUES ("Carlos, Walter",
"Timesteps");
INSERT INTO song (iname, stitel) VALUES ("Carlos, Walter ", "March From
A Clockwork Orange (Beethoven: Ninth Symphony: Fourth Movement,
Abridged)");
INSERT INTO song (iname, stitel) VALUES ("Carlos, Walter ", "Title
Music From A Clockwork Orange (From Purcell's " Music For The
Funeral Of Queen Mary")");
INSERT INTO song (iname, stitel) VALUES ("Carlos, Walter ", "La Gazza
Ladra (The Thieving Magpie, Abridged)");
INSERT INTO song (iname, stitel) VALUES ("Carlos, Walter ", "Theme From
A Clockwork Orange (Beethoviana)");
INSERT INTO song (iname, stitel) VALUES ("Carlos, Walter ", "Ninth
Symphony: Second Movement (Scherzo)");
INSERT INTO song (iname, stitel) VALUES ("Carlos, Walter ", "William
Tell Overture (Abridged)");
INSERT INTO song (iname, stitel) VALUES ("Carlos, Walter ", "Country
Lane");
-- INSERTs INTO Table: songv
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Carlos,
Walter ', 'Timesteps', '', '00:13:50', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Carlos,
Walter ', 'March From A Clockwork Orange (Beethoven: Ninth Symphony:
Fourth Movement, Abridged)', '', '00:07:00', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Carlos,
Walter ', 'Title Music From A Clockwork Orange (From Purcell\'s ("Music
For The Funeral Of Queen Mary")', '', '00:02:21', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Carlos,
Walter ', 'La Gazza Ladra (The Thieving Magpie, Abridged)', '',
'00:05:50', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Carlos,
Walter ', 'Theme From A Clockwork Orange (Beethoviana)', '',
'00:01:44', null);
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INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Carlos,
Walter ', 'Ninth Symphony: Second Movement (Scherzo)', '', '00:04:52',
null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Carlos,
Walter ', 'William Tell Overture (Abridged)', '', '00:01:17', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Carlos,
Walter ', 'Country Lane', '', '00:04:43', null);
INSERT INTO tontr (aid, medium, seite) VALUES (2172, "Vinyl", "A");
INSERT INTO tontr (aid, medium, seite) VALUES (2172, "Vinyl", "B");
-- INSERTs INTO Table: ttracklist
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2172, 'Vinyl', 'A', 'Carlos, Walter ',
'Timesteps', '', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2172, 'Vinyl', 'A', 'Carlos, Walter', 'March
From A Clockwork Orange (Beethoven: Ninth Symphony: Fourth Movement,
Abridged)', '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2172, 'Vinyl', 'B', 'Carlos, Walter', 'Title
Music From A Clockwork Orange (From Purcell\'s ("Music For The Funeral
Of Queen Mary")', '', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2172, 'Vinyl', 'B', 'Carlos, Walter ', 'La
Gazza Ladra (The Thieving Magpie, Abridged)', '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2172, 'Vinyl', 'B', 'Carlos, Walter ', 'Theme
From A Clockwork Orange (Beethoviana)', '', 3, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2172, 'Vinyl', 'B', 'Carlos, Walter ', 'Ninth
Symphony: Second Movement (Scherzo)', '', 4, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2172, 'Vinyl', 'B', 'Carlos, Walter ', 'William
Tell Overture (Abridged)', '', 5, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2172, 'Vinyl', 'B', 'Carlos, Walter ', 'Country
Lane', '', 6, false);
-- Wham!
INSERT INTO interpret (iname, inameanz, wikipedia) VALUES ("Wham",
"Wham", "https://en.wikipedia.org/wiki/Wham!");
INSERT INTO interpret (iname, inameanz, wikipedia) VALUES ("Ridgeley,
Andrew ", "Andrew Ridgeley", "https://en.wikipedia.org/wiki/Wham!");
INSERT INTO band (iname, gruendjahr) VALUES ("Wham", 1981);
INSERT INTO solist (iname, gebdatum) VALUES ("Ridgeley, Andrew ",
'1963-01-26');
INSERT INTO solist (iname, gebdatum) VALUES ("Michael, George ", '1963-
06-25');
INSERT INTO mitglied (siname, biname, vondatum, bisdatum) VALUES
("Ridgeley, Andrew ", "Wham", '1981-01-01');
INSERT INTO mitglied (siname, biname, vondatum, bisdatum) VALUES
("Michael, George ", "Wham", '1981-01-01');
INSERT INTO album (aid, atitel, iname, discogs) VALUES (2173, "Make It
Big", "Wham", "https://www.discogs.com/Wham-Make-It-
Big/release/3439549");
INSERT INTO albumgenre (gbez) VALUES ("Pop");
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INSERT INTO song (iname, stitel) VALUES ("Wham", "Wake Me Up Before You
Go-Go");
INSERT INTO song (iname, stitel) VALUES ("Wham", "Everything She
Wants");
INSERT INTO song (iname, stitel) VALUES ("Wham", "Heartbeat");
INSERT INTO song (iname, stitel) VALUES ("Wham", "Like A Baby");
INSERT INTO song (iname, stitel) VALUES ("Wham", "Freedom");
INSERT INTO song (iname, stitel) VALUES ("Wham", "If You Were There");
INSERT INTO song (iname, stitel) VALUES ("Wham", "Credit Card Baby");
INSERT INTO song (iname, stitel) VALUES ("Wham", "Careless Whisper");
-- INSERTs INTO Table: songv
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Wham',
'Wake Me Up Before You Go-Go', '', '00:03:50', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Wham',
'Everything She Wants', '', '00:05:01', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Wham',
'Heartbeat', '', '00:04:42', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Wham',
'Like A Baby', '', '00:04:12', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Wham',
'Freedom', '', '00:05:01', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Wham',
'If You Were There', '', '00:03:38', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Wham',
'Credit Card Baby', '', '00:05:08', null);
INSERT INTO songv (iname, stitel, svers, sdauer, gbez) VALUES ('Wham',
'Careless Whisper', '', '00:06:30', null);
INSERT INTO tontr (aid, medium, seite) VALUES (2173, "CD", "1");
-- INSERTs INTO Table: ttracklist
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2173, 'CD', '1', 'Wham', 'Wake Me Up Before You
Go-Go', '', 1, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2173, 'CD', '1', 'Wham', 'Everything She
Wants', '', 2, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2173, 'CD', '1', 'Wham', 'Heartbeat', '', 3,
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2173, 'CD', '1', 'Wham', 'Like A Baby', '', 4,
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2173, 'CD', '1', 'Wham', 'Freedom', '', 5,
false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2173, 'CD', '1', 'Wham', 'If You Were There',
'', 6, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2173, 'CD', '1', 'Wham', 'Credit Card Baby',
'', 7, false);
INSERT INTO ttracklist (aid, medium, seite, iname, stitel, svers,
tracknr, bonus) VALUES (2173, 'CD', '1', 'Wham', 'Careless Whisper',
'', 8, false);
```