**Sqlite3 – JOINS**

C:\javadb>sqlite3 music.db

SQLite version 3.22.0 2018-01-22 18:45:57

Enter ".help" for usage hints.

sqlite> .schema

CREATE TABLE songs (\_id INTEGER PRIMARY KEY, track INTEGER, title TEXT NOT NULL, album INTEGER);

CREATE TABLE albums (\_id INTEGER PRIMARY KEY, name TEXT NOT NULL, artist INTEGER);

CREATE TABLE artists (\_id INTEGER PRIMARY KEY, name TEXT NOT NULL);

|  |  |
| --- | --- |
| **sqlite> select artists.name, albums.name from artists inner join albums on artists.\_id = albums.artist;**  Axel Rudi Pell|Tales of the Crown  Axel Rudi Pell|The Masquerade Ball  Jeff Buckley|Grace  Thunder|Behind Closed Doors  The Killers|Day & Age  Sweet|Sweet Fanny Adams  Thomas Tallis|Spem In Alium  Aerosmith|Night In The Ruts  New Model Army|Impurity  Deep Purple|Concerto For Group and Orchestra  Hawkwind|Doremi Fasol Latido  Pink Floyd|Pulse  Camel|Mirage  Darkness|Permission To Land  Pat Benatar|Crimes of Passion  Led Zeppelin|The Soundtrack from the film The Song Remains The Same  Bruce Springsteen|Greetings From Asbury Park N.J\_  Budgie|Nightflight  Pixies|Doolittle  Ozric Tentacles|Pungent Effulgent  Biffy Clyro|Only Revolutions  ZZ Top|Rio Grande Mud  Ozzy Osbourne|Diary Of A Madman  Hawkwind|Warrior On The Edge Of Time  Axel Rudi Pell|Mystica  Bob Marley|The Collection Volume One  Beatles|Sgt. Pepper's Lonely Hearts Club Band  Dire Straits|On Every Street  Heart|Dreamboat Annie  Thunder|Backstreet Symphony  Aerosmith|Just Push Play  DragonForce|Valley Of The Damned  Lone Star|Lone Star  Mehitabel|Demo  Lone Star|Firing On All Six  Neutrons|Tales from the Blue Cocoons  Black Keys|The Big Come Up  Heart|Little Queen  Black Sabbath|Tyr  Ted Nugent|Ted Nugent  Fleetwood Mac|The Dance  Horslips|Aliens  Faith No More|Introduce Yourself  Richard Ashcroft|Keys To The World  Gorillaz|Demon Days  Troggs|Athens Andover  Tom Petty & The Heartbreakers|Greatest Hits  Black Sabbath|Master Of Reality  Genesis|Selling England by the Pound  Black Sabbath|Paranoid  Ry Cooder|Crossroads  The Clan|Pies-Pasties-and-Rock-n-Roll  Captain Beefheart|Electricity  U2|18 Singles  Frank Zappa|The Yellow Shark  Metallica|Ride the Lightning  Imelda May|More Mayhem  Axel Rudi Pell|Between The Walls  Nazareth|Razamanaz  Leatherat|Garden of eden  Judas Priest|Sin After Sin [The Re-Masters]  New Model Army|Thunder And Consolation  Pink Floyd|Winter Tour 74  Blue Öyster Cult|Cultösaurus Erectus  Mumford & Sons|Sigh No More  Soundtracks|The Mask  Ted Nugent|Cat Scratch Fever  King Crimson|In The Court Of The Crimson King  Rolling Stones|Live Licks  Soundtracks|Kill Bill  Deep Purple|Fireball 25th Anniversary Edition  Kate Bush|The Dreaming  Animals|The Most Of The Animals  Kevin Bloody Wilson|Kev's Kristmas Album  Deep Purple|Machine Head (1997 Remixes)  Deep Purple|Who Do We Think We Are Remastered Edition  Bob Marley|Natty Dread  Mussorgsky|Night on Bald Mountain  Genesis|Foxtrot  Ozric Tentacles|Strangeitude  Garbage|Garbage  Wishbone Ash|Argus  Horslips|Happy to Meet Sorry to Part  The Clan|Rockin-the-Arm-Live-EP  Blue Öyster Cult|Curse of the Hidden Mirror  Pink Floyd|Obscured By Clouds  Axel Rudi Pell|Magic  Deep Purple|Shades Of Deep Purple  Iggy Pop|Lust For Life  AC DC|For Those About To Rock (We Salute You)  White Zombie|Astro-Creep  Deep Purple|Made In Japan  Aerosmith|Toys In The Attic  Black Sabbath|Born Again  Bob Marley|Stir it Up - Vol 4  Carl Orff|Carmina Burana  Troggs|Wild Thing - The Greatest Hits  Enigma|Le Roi Est Mort Vive Le Roi!  Queen|Sheer Heart Attack  Dio|Holy Diver  Bad Company|Bad Company  Status Quo|Piledriver  Foreigner|4  Blue Öyster Cult|Champions Of Rock  John Lee Hooker|I'm In The Mood  Peter Gabriel|Peter Gabriel 3  Jools Holland|Jack O The Green (Small World Big Band - Friends 3)  Free|Molten Gold- The Anthology  O.S.T.|Vanilla Sky  Hayseed Dixie|Weapons Of Grass Destruction  Black Sabbath|Mob Rules  Chumbawamba|Showbusiness!  George Thorogood & The Destroyers|The Baddest Of George Thorogood & The Destroyers  ZZ Top|Antenna  Joe Satriani|Joe Satriani  Axel Rudi Pell|Diamonds Unlocked  Man|Be Good To Yourself At Least Once A Day  Terry Reid|Super Lungs  B.B. King|The King Of The Blues - The Blues Collection 2  Dire Straits|Communiqué  Led Zeppelin|Led Zeppelin IV  J.J. Cale|Naturally  Black Keys|El Camino  1000 Maniacs|Our Time in Eden  Enigma|MCMXC a.D  Prokofiev|Lietenant Kije Symphony 5  Patti Smith|Wave  Rolling Stones|Forty Licks  Dire Straits|Making Movies  Deep Purple|Deep Purple In Rock  Enigma|The Cross Of Changes  Blue Öyster Cult|Blue Öyster Cult  Dr Feelgood|Sneakin' Suspicion  Status Quo|On the Level  John Martyn|One World  Status Quo|Quo & Blue For You  Tomita|Pictures at an Exhibition  Pink Floyd|The Wall  Manfred Mann|The Ascent Of Mann  Mahogany Rush|Mahogany Rush Live  Crosby Stills Nash & Young|So Far  Blaster Bates|Laughter With A Bang  Black Sabbath|Black Sabbath  Genesis|A Trick Of The Tail  Kula Shaker|K  Meat Loaf|Bat Out Of Hell 3  Jimmy Page & Robert Plant|Walking Into Clarksdale  Axel Rudi Pell|Shadow Zone  Enigma|The Screen Behind The Mirror  Deep Purple|Made In Europe  Dire Straits|Love Over Gold  Pink Floyd|Ummagumma  Queen|The Miracle  Frank Zappa|One Size Fits All  Peter Gabriel|Peter Gabriel 1  Howlin' Wolf|The Wolf Is At Your Door  Velvet Underground|The Velvet Underground & Nico  Camel|The Snow Goose  Pressgang|Burning Boats  Hawkwind|Quark Strangeness And Charm  Deep Purple|Deep Purple  Deep Purple|Stormbringer  Florence And The Machine|Florence And the Machine - Ceremonials  Hawkwind|In Search Of Space  Steve Vai|Sex & Religion  George Thorogood & The Destroyers|One Bourbon One Scotch One Beer  Meredith Brooks|Blurring The Edges  Horslips|The Book Of Invasions  Paul Giovanni|The Wicker Man  Aerosmith|Get A Grip  Blaster Bates|Watch Out For The Bits  Hawkwind|Hall Of The Mountain Grill  Mehitabel|You Know Who You Are  Black Crowes|The Southern Harmony And Musical Companion  Axel Rudi Pell|Kings and Queens  Elf|Trying To Burn The Sun  Bonzo Dog Band|Cornology  Nazareth|Rampant  Corey Taylor|X-M@$ [Explicit]  Van Halen|Van Halen  Bachman Turner Overdrive|The Collection  Thin Lizzy|Live And Dangerous  Clannad|An Diolaim - Folk Roots of One of Ireland's Groups  Tom Jones|Reloaded  Split Whiskers|Money Ain't Everything  Rainbow|Rising  Aerosmith|Gems  Mood Elevator|Food For The Soul  Dusty Springfield|Just Dusty  Aerosmith|Nine Lives  Budgie|Never Turn Your Back On A Friend  Led Zeppelin|Led Zeppelin II  Ian Gillan|Mercury High  Pressgang|Mappa Mundi  Procol Harum|The Best of PROCOL HARUM Halcyon Daze  Soundtracks|Matrix  Pat Benatar|In The Heat of the Night  Mountain|Eruption Live In Europe  Led Zeppelin|Led Zeppelin III  Allan Holdsworth|All Night Wrong  Black Sabbath|Sabbath Bloody Sabbath  Doors|Best Of The Doors  UFO|Phenomenon  Black Sabbath|Black Sabbath Vol.4  Ozzy Osbourne|Under Cover  Split Whiskers|Breakfast in Denmark  DragonForce|Sonic Firestorm  John Lee Hooker|Boom Boom  Jimi Hendrix|Purple Haze  Mahogany Rush|Mahogany Rush IV  Biffy Clyro|Revolutions Live in Wembley  Kate Bush|The Kick Inside  Metallica|Kill 'Em All  Cream|Disraeli Gears  Blue Öyster Cult|Fire Of Unknown Origin  Queen|Innuendo Disk 2  Alice Cooper|Hell Is  Dire Straits|Brothers In Arms  Steve Hillage|Motivation Radio  Florence And The Machine|Lungs  John Lee Hooker|Boogie Man - The Blues Collection 1  Steve Hackett|Voyage of the Acolyte  Jefferson Airplane|Surrealistic Pillow  Kate Bush|Arial  Axel Rudi Pell|Black Moon Pyramid  Kate Bush|The Sensual World  Elf|Carolina County Ball  David Bowie|The Rise And Fall Of Ziggy Stardust and The Spiders From Mars  Axel Rudi Pell|Eternal Prisoner  Rainbow|Rainbow  Rory Gallagher|Irish Tour  Fleetwood Mac|The Very Best Of  Queen|Innuendo  Roy Harper|Folkjokeopus  Frank Zappa|Apostrophe (')  Iron Maiden|The Number of the Beast  Nazareth|Narareth - Loud 'n' Proud  Fleetwood Mac|Greatest Hits  Jimi Hendrix|The Ultimate Experience  Uriah Heep|Demons And Wizards  Leatherat|Temporary Immortality  Pink Fairies|Never Never Land  Steve Hackett|Please Don't Touch!  Black Sabbath|Never Say Die  Dusty Springfield|Dusty In Memphis  Oasis|Don't Believe The Truth  Mussorgsky|Pictures At An Exhibition  Aerosmith|Done With Mirrors  Led Zeppelin|Led Zeppelin  Ozzy Osbourne|No More Tears  Bob Marley|Soul Shakeddown Party - Vol 3  Black Sabbath|Forbidden  Soundtracks|The Fifth Element  J.J. Cale|Anyway The Wind Blows - The Anthology  Emerson Lake & Palmer|Pictures At An Exhibition  Seasick Steve|Walkin' Man The Best of Seasick Steve  Arlo Guthrie|Alice's Restaurant  Foo Fighters|Wasting Light  Marillion|Crash Course  Dr Feelgood|Private Practice  Axel Rudi Pell|Oceans of time  Vladimir Vysotsky|Izbrannoye  ZZ Top|Recycler  Ry Cooder|Paris Texas  Blue Öyster Cult|Agents Of Fortune  Hawkwind|Astounding Sounds Amazing Music  Jimi Hendrix|Excellence De Luxe  Madonna|Ray Of Light  Be Bop Deluxe|Futurama  Ian Gillan|Child In Time 2  Black Sabbath|Heaven and Hell  Black Sabbath|Dehumanizer  Neutrons|Black Hole Star  Kate Bush|The Red Shoes  Jefferson Starship|Dragon Fly  Horslips|Short Stories Tall Tales  Steve Harley & Cockney Rebel|Live and Unleashed  Blackbeard's Tea Party|Tomorrow We'll Be Sober  Extreme|Extreme II Pornograffitti  AC DC|If You Want Blood You've Got It  Van Halen|1984  Stone Roses|Second Coming  Ozric Tentacles|Afterswish  Leaf Hound|Growers of Mushrooms  Ennio Morricone|The Good The Bad and The Ugly  Guess Who|Share The Land  Frank Zappa|Over-nite Sensation  Pink Floyd|A Saucerful Of Secrets  Chemical Brothers|Push The Button  Meat Loaf|Bat Out Of Hell  Grover Washinton Jr|Aria  Paco De Lucia|Gold  Robert Calvert|Hype  Axel Rudi Pell|The Crest  David Bowie|Changesbowie  Black Sabbath|Seventh Star  Black Sabbath|Cross Purposes  Nazareth|Champions Of Rock  Steely Dan|Showbiz Kids  Uriah Heep|Uriah Heep Live  ZZ Top|Mescalero  Blue Öyster Cult|Mirrors  Commitments|Commitments  Eric Serra|RXRA  Chopyn|Grand Slam  Nazareth|The singles collection  Vangelis|Albedo 0.39  Heart|Dog & Butterfly  ZZ Top|Tres Hombres  George Thorogood & The Destroyers|Ride 'Til I Die  Man|Rhinos Winos and Lunatics  Pink Floyd|Wish You Were Here  Michael Moorcock and the Deep Fix|New Worlds Fayre  Edvard Grieg|Peer Gynt Suite  Bob Marley|The Collection Vol 2 (Riding High)  Axel Rudi Pell|Nasty Reputation  Metallica|Master Of Puppets  Status Quo|Hello!  Nazareth|Hair of the Dog  10cc|The Best Of The Early Years  Dire Straits|Dire Straits  Blue Öyster Cult|Spectres  Bob Marley|The Very Best Of The Early Years 1968-74  Fleetwood Mac|The Best of  Blackbeard's Tea Party|heavens to betsy  Judas Priest|Stained Class  Wishbone Ash|Keeper Of The Light [Live In Chicago]  Yardbirds|The Very Best of the Yardbirds  Alice Cooper|Welcome To My Nightmare  Budgie|Budgie  Pink Floyd|Meddle  Deep Purple|Come Taste The Band  Status Quo|Matchstickmen - The Pschedelic Years  Hawkwind|P.X.R.5  Heaven & Hell|The Devil You Know  Garbage|Beautiful Garbage  Kate Bush|Never for Ever  Pixies|Surfer Rosa  Dream Theater|Live Scenes From New York  David Bowie|Aladdin Sane  Kate Bush|Lionheart  Hawkwind|Silver Machine  Led Zeppelin|BBC Sessions  Led Zeppelin|Coda  Billy Joel|Greatest Hits Vol. III  Primordial Soup|TYPE adamski  Status Quo|XS All Areas  Led Zeppelin|Going To California  Black River Project|Those Whom  Rachel Portman|Chocolat  Pink Floyd|Dark Side Of The Moon  Metallica|Metallica  Blue Öyster Cult|Secret Treaties  Bo Didley|I'm A Man  Ozzy Osbourne|Ozzmosis  Velvet Revolver|Libertad  Uriah Heep|The Magician's Birthday  Black Sabbath|The Eternal Idol  Axel Rudi Pell|The Ballads IV  Budgie|If I Were Brittannia I'd Waive The Rules  Dread Zeppelin|Un-led-ed  Robert Calvert|Captain Lockheed And The Starfighters  Kate Bush|Hounds of Love  John Paul Jones|Zooma  Black Sabbath|Sabotage  Lenny Kravitz|Mama Said  Aerosmith|Permanent Vacation  Deep Purple|The Book Of Taliesyn  Blue Öyster Cult|Tyranny And Mutation [2001 Remaster]  Manfred Mann|The Very Best Of  Smetana|Bartered Bride Overture  Hawkwind|25 Years On  Stevie Ray Vaughan|Collections  Pink Floyd|Relics  Led Zeppelin|Houses of the Holy  Warner E Hodges|Gunslinger  David Bowie|Diamond Dogs  Gary Moore|Still Got The Blues  Led Zeppelin|Remasters  Soundtracks|From Dusk Till Dawn  Jakatta|Visions  Aerosmith|Pump  Steely Dan|Countdown to ecstasy  David Bowie|The Man Who Sold The World  Pearl Jam|Rearviewmirror  Treatment|Running With The Dogs  Joe Bonamassa|Sloe Gin  Be Bop Deluxe|Sunburst Finish  Steely Dan|Katy Lied  Camel|Camel  Aerosmith|Aerosmith  ZZ Top|Degüello  Steppenwolf|Night Riding  Status Quo|Under The Influence  Horslips|The Man Who Built America  Led Zeppelin|In Through The Out Door  Led Zeppelin|How the West Was Won  Frank Zappa|Zappa In New York  Billy Idol|Greatest Hits  Beth Orton|Trailer Park  Aerosmith|Live! Bootleg  Budgie|Squawk  Eric Clapton|Backtrackin'  T.Rex|The Very Best Of Marc Bolan And T. Rex  Black Keys|Brothers  Aerosmith|Big Ones  Black Sabbath|Technical Ecstasy  Leatherat|Snake Eyes  Led Zeppelin|Presence  Bernie Torme|Demolition Ball  Aerosmith|Get Your Wings  Iron Maiden|Powerslave  Big Brother & The Holding Company|Cheaper Thrills  Wishbone Ash|Wishbone Four  Carole King|Tapestry  Fleetwood Mac|Rumours  Evanescence|Fallen  Guns N' Roses|Chinese Democracy  Black Sabbath|Headless Cross  Iron Maiden|Seventh Son Of A Seventh Son  Deep Purple|Burn  Troggs|Greatest Hits  J.J. Cale|Troubadour  Pink Floyd|Atom Heart Mother  Smetana|Ma Vlast  Tom Lehrer|Tom Lehrer In Concert  Dr Feelgood|Malpractice  Black Oak Arkansas|High On The Hog  Frank Zappa Captain Beefheart & The Mothers|Bongo Fury  Blackbeard's Tea Party|whip Jamboree  Lou Reed|Transformer  Led Zeppelin|Physical Graffiti  Horslips|The Tain  Axel Rudi Pell|Wild Obsession  Yngwie Malmsteen|Rising Force  Seasick Steve|Man From Another Time  Bon Jovi|Cross Road - The Best Of  Pink Floyd|The Division Bell  Black Keys|Attack & Release | **sqlite> select artists.name, albums.name from artists inner join albums on artists.\_id = albums.artist order by artists.name;**  1000 Maniacs|Our Time in Eden  10cc|The Best Of The Early Years  AC DC|For Those About To Rock (We Salute You)  AC DC|If You Want Blood You've Got It  Aerosmith|Night In The Ruts  Aerosmith|Just Push Play  Aerosmith|Toys In The Attic  Aerosmith|Get A Grip  Aerosmith|Gems  Aerosmith|Nine Lives  Aerosmith|Done With Mirrors  Aerosmith|Permanent Vacation  Aerosmith|Pump  Aerosmith|Aerosmith  Aerosmith|Live! Bootleg  Aerosmith|Big Ones  Aerosmith|Get Your Wings  Alice Cooper|Hell Is  Alice Cooper|Welcome To My Nightmare  Allan Holdsworth|All Night Wrong  Animals|The Most Of The Animals  Arlo Guthrie|Alice's Restaurant  Axel Rudi Pell|Tales of the Crown  Axel Rudi Pell|The Masquerade Ball  Axel Rudi Pell|Mystica  Axel Rudi Pell|Between The Walls  Axel Rudi Pell|Magic  Axel Rudi Pell|Diamonds Unlocked  Axel Rudi Pell|Shadow Zone  Axel Rudi Pell|Kings and Queens  Axel Rudi Pell|Black Moon Pyramid  Axel Rudi Pell|Eternal Prisoner  Axel Rudi Pell|Oceans of time  Axel Rudi Pell|The Crest  Axel Rudi Pell|Nasty Reputation  Axel Rudi Pell|The Ballads IV  Axel Rudi Pell|Wild Obsession  B.B. King|The King Of The Blues - The Blues Collection 2  Bachman Turner Overdrive|The Collection  Bad Company|Bad Company  Be Bop Deluxe|Futurama  Be Bop Deluxe|Sunburst Finish  Beatles|Sgt. Pepper's Lonely Hearts Club Band  Bernie Torme|Demolition Ball  Beth Orton|Trailer Park  Biffy Clyro|Only Revolutions  Biffy Clyro|Revolutions Live in Wembley  Big Brother & The Holding Company|Cheaper Thrills  Billy Idol|Greatest Hits  Billy Joel|Greatest Hits Vol. III  Black Crowes|The Southern Harmony And Musical Companion  Black Keys|The Big Come Up  Black Keys|El Camino  Black Keys|Brothers  Black Keys|Attack & Release  Black Oak Arkansas|High On The Hog  Black River Project|Those Whom  Black Sabbath|Tyr  Black Sabbath|Master Of Reality  Black Sabbath|Paranoid  Black Sabbath|Born Again  Black Sabbath|Mob Rules  Black Sabbath|Black Sabbath  Black Sabbath|Sabbath Bloody Sabbath  Black Sabbath|Black Sabbath Vol.4  Black Sabbath|Never Say Die  Black Sabbath|Forbidden  Black Sabbath|Heaven and Hell  Black Sabbath|Dehumanizer  Black Sabbath|Seventh Star  Black Sabbath|Cross Purposes  Black Sabbath|The Eternal Idol  Black Sabbath|Sabotage  Black Sabbath|Technical Ecstasy  Black Sabbath|Headless Cross  Blackbeard's Tea Party|Tomorrow We'll Be Sober  Blackbeard's Tea Party|heavens to betsy  Blackbeard's Tea Party|whip Jamboree  Blaster Bates|Laughter With A Bang  Blaster Bates|Watch Out For The Bits  Blue Öyster Cult|Cultösaurus Erectus  Blue Öyster Cult|Curse of the Hidden Mirror  Blue Öyster Cult|Champions Of Rock  Blue Öyster Cult|Blue Öyster Cult  Blue Öyster Cult|Fire Of Unknown Origin  Blue Öyster Cult|Agents Of Fortune  Blue Öyster Cult|Mirrors  Blue Öyster Cult|Spectres  Blue Öyster Cult|Secret Treaties  Blue Öyster Cult|Tyranny And Mutation [2001 Remaster]  Bo Didley|I'm A Man  Bob Marley|The Collection Volume One  Bob Marley|Natty Dread  Bob Marley|Stir it Up - Vol 4  Bob Marley|Soul Shakeddown Party - Vol 3  Bob Marley|The Collection Vol 2 (Riding High)  Bob Marley|The Very Best Of The Early Years 1968-74  Bon Jovi|Cross Road - The Best Of  Bonzo Dog Band|Cornology  Bruce Springsteen|Greetings From Asbury Park N.J\_  Budgie|Nightflight  Budgie|Never Turn Your Back On A Friend  Budgie|Budgie  Budgie|If I Were Brittannia I'd Waive The Rules  Budgie|Squawk  Camel|Mirage  Camel|The Snow Goose  Camel|Camel  Captain Beefheart|Electricity  Carl Orff|Carmina Burana  Carole King|Tapestry  Chemical Brothers|Push The Button  Chopyn|Grand Slam  Chumbawamba|Showbusiness!  Clannad|An Diolaim - Folk Roots of One of Ireland's Groups  Commitments|Commitments  Corey Taylor|X-M@$ [Explicit]  Cream|Disraeli Gears  Crosby Stills Nash & Young|So Far  Darkness|Permission To Land  David Bowie|The Rise And Fall Of Ziggy Stardust and The Spiders From Mars  David Bowie|Changesbowie  David Bowie|Aladdin Sane  David Bowie|Diamond Dogs  David Bowie|The Man Who Sold The World  Deep Purple|Concerto For Group and Orchestra  Deep Purple|Fireball 25th Anniversary Edition  Deep Purple|Machine Head (1997 Remixes)  Deep Purple|Who Do We Think We Are Remastered Edition  Deep Purple|Shades Of Deep Purple  Deep Purple|Made In Japan  Deep Purple|Deep Purple In Rock  Deep Purple|Made In Europe  Deep Purple|Deep Purple  Deep Purple|Stormbringer  Deep Purple|Come Taste The Band  Deep Purple|The Book Of Taliesyn  Deep Purple|Burn  Dio|Holy Diver  Dire Straits|On Every Street  Dire Straits|Communiqué  Dire Straits|Making Movies  Dire Straits|Love Over Gold  Dire Straits|Brothers In Arms  Dire Straits|Dire Straits  Doors|Best Of The Doors  Dr Feelgood|Sneakin' Suspicion  Dr Feelgood|Private Practice  Dr Feelgood|Malpractice  DragonForce|Valley Of The Damned  DragonForce|Sonic Firestorm  Dread Zeppelin|Un-led-ed  Dream Theater|Live Scenes From New York  Dusty Springfield|Just Dusty  Dusty Springfield|Dusty In Memphis  Edvard Grieg|Peer Gynt Suite  Elf|Trying To Burn The Sun  Elf|Carolina County Ball  Emerson Lake & Palmer|Pictures At An Exhibition  Enigma|Le Roi Est Mort Vive Le Roi!  Enigma|MCMXC a.D  Enigma|The Cross Of Changes  Enigma|The Screen Behind The Mirror  Ennio Morricone|The Good The Bad and The Ugly  Eric Clapton|Backtrackin'  Eric Serra|RXRA  Evanescence|Fallen  Extreme|Extreme II Pornograffitti  Faith No More|Introduce Yourself  Fleetwood Mac|The Dance  Fleetwood Mac|The Very Best Of  Fleetwood Mac|Greatest Hits  Fleetwood Mac|The Best of  Fleetwood Mac|Rumours  Florence And The Machine|Florence And the Machine - Ceremonials  Florence And The Machine|Lungs  Foo Fighters|Wasting Light  Foreigner|4  Frank Zappa|The Yellow Shark  Frank Zappa|One Size Fits All  Frank Zappa|Apostrophe (')  Frank Zappa|Over-nite Sensation  Frank Zappa|Zappa In New York  Frank Zappa Captain Beefheart & The Mothers|Bongo Fury  Free|Molten Gold- The Anthology  Garbage|Garbage  Garbage|Beautiful Garbage  Gary Moore|Still Got The Blues  Genesis|Selling England by the Pound  Genesis|Foxtrot  Genesis|A Trick Of The Tail  George Thorogood & The Destroyers|The Baddest Of George Thorogood & The Destroyers  George Thorogood & The Destroyers|One Bourbon One Scotch One Beer  George Thorogood & The Destroyers|Ride 'Til I Die  Gorillaz|Demon Days  Grover Washinton Jr|Aria  Guess Who|Share The Land  Guns N' Roses|Chinese Democracy  Hawkwind|Doremi Fasol Latido  Hawkwind|Warrior On The Edge Of Time  Hawkwind|Quark Strangeness And Charm  Hawkwind|In Search Of Space  Hawkwind|Hall Of The Mountain Grill  Hawkwind|Astounding Sounds Amazing Music  Hawkwind|P.X.R.5  Hawkwind|Silver Machine  Hawkwind|25 Years On  Hayseed Dixie|Weapons Of Grass Destruction  Heart|Dreamboat Annie  Heart|Little Queen  Heart|Dog & Butterfly  Heaven & Hell|The Devil You Know  Horslips|Aliens  Horslips|Happy to Meet Sorry to Part  Horslips|The Book Of Invasions  Horslips|Short Stories Tall Tales  Horslips|The Man Who Built America  Horslips|The Tain  Howlin' Wolf|The Wolf Is At Your Door  Ian Gillan|Mercury High  Ian Gillan|Child In Time 2  Iggy Pop|Lust For Life  Imelda May|More Mayhem  Iron Maiden|The Number of the Beast  Iron Maiden|Powerslave  Iron Maiden|Seventh Son Of A Seventh Son  J.J. Cale|Naturally  J.J. Cale|Anyway The Wind Blows - The Anthology  J.J. Cale|Troubadour  Jakatta|Visions  Jeff Buckley|Grace  Jefferson Airplane|Surrealistic Pillow  Jefferson Starship|Dragon Fly  Jimi Hendrix|Purple Haze  Jimi Hendrix|The Ultimate Experience  Jimi Hendrix|Excellence De Luxe  Jimmy Page & Robert Plant|Walking Into Clarksdale  Joe Bonamassa|Sloe Gin  Joe Satriani|Joe Satriani  John Lee Hooker|I'm In The Mood  John Lee Hooker|Boom Boom  John Lee Hooker|Boogie Man - The Blues Collection 1  John Martyn|One World  John Paul Jones|Zooma  Jools Holland|Jack O The Green (Small World Big Band - Friends 3)  Judas Priest|Sin After Sin [The Re-Masters]  Judas Priest|Stained Class  Kate Bush|The Dreaming  Kate Bush|The Kick Inside  Kate Bush|Arial  Kate Bush|The Sensual World  Kate Bush|The Red Shoes  Kate Bush|Never for Ever  Kate Bush|Lionheart  Kate Bush|Hounds of Love  Kevin Bloody Wilson|Kev's Kristmas Album  King Crimson|In The Court Of The Crimson King  Kula Shaker|K  Leaf Hound|Growers of Mushrooms  Leatherat|Garden of eden  Leatherat|Temporary Immortality  Leatherat|Snake Eyes  Led Zeppelin|The Soundtrack from the film The Song Remains The Same  Led Zeppelin|Led Zeppelin IV  Led Zeppelin|Led Zeppelin II  Led Zeppelin|Led Zeppelin III  Led Zeppelin|Led Zeppelin  Led Zeppelin|BBC Sessions  Led Zeppelin|Coda  Led Zeppelin|Going To California  Led Zeppelin|Houses of the Holy  Led Zeppelin|Remasters  Led Zeppelin|In Through The Out Door  Led Zeppelin|How the West Was Won  Led Zeppelin|Presence  Led Zeppelin|Physical Graffiti  Lenny Kravitz|Mama Said  Lone Star|Lone Star  Lone Star|Firing On All Six  Lou Reed|Transformer  Madonna|Ray Of Light  Mahogany Rush|Mahogany Rush Live  Mahogany Rush|Mahogany Rush IV  Man|Be Good To Yourself At Least Once A Day  Man|Rhinos Winos and Lunatics  Manfred Mann|The Ascent Of Mann  Manfred Mann|The Very Best Of  Marillion|Crash Course  Meat Loaf|Bat Out Of Hell 3  Meat Loaf|Bat Out Of Hell  Mehitabel|Demo  Mehitabel|You Know Who You Are  Meredith Brooks|Blurring The Edges  Metallica|Ride the Lightning  Metallica|Kill 'Em All  Metallica|Master Of Puppets  Metallica|Metallica  Michael Moorcock and the Deep Fix|New Worlds Fayre  Mood Elevator|Food For The Soul  Mountain|Eruption Live In Europe  Mumford & Sons|Sigh No More  Mussorgsky|Night on Bald Mountain  Mussorgsky|Pictures At An Exhibition  Nazareth|Razamanaz  Nazareth|Rampant  Nazareth|Narareth - Loud 'n' Proud  Nazareth|Champions Of Rock  Nazareth|The singles collection  Nazareth|Hair of the Dog  Neutrons|Tales from the Blue Cocoons  Neutrons|Black Hole Star  New Model Army|Impurity  New Model Army|Thunder And Consolation  O.S.T.|Vanilla Sky  Oasis|Don't Believe The Truth  Ozric Tentacles|Pungent Effulgent  Ozric Tentacles|Strangeitude  Ozric Tentacles|Afterswish  Ozzy Osbourne|Diary Of A Madman  Ozzy Osbourne|Under Cover  Ozzy Osbourne|No More Tears  Ozzy Osbourne|Ozzmosis  Paco De Lucia|Gold  Pat Benatar|Crimes of Passion  Pat Benatar|In The Heat of the Night  Patti Smith|Wave  Paul Giovanni|The Wicker Man  Pearl Jam|Rearviewmirror  Peter Gabriel|Peter Gabriel 3  Peter Gabriel|Peter Gabriel 1  Pink Fairies|Never Never Land  Pink Floyd|Pulse  Pink Floyd|Winter Tour 74  Pink Floyd|Obscured By Clouds  Pink Floyd|The Wall  Pink Floyd|Ummagumma  Pink Floyd|A Saucerful Of Secrets  Pink Floyd|Wish You Were Here  Pink Floyd|Meddle  Pink Floyd|Dark Side Of The Moon  Pink Floyd|Relics  Pink Floyd|Atom Heart Mother  Pink Floyd|The Division Bell  Pixies|Doolittle  Pixies|Surfer Rosa  Pressgang|Burning Boats  Pressgang|Mappa Mundi  Primordial Soup|TYPE adamski  Procol Harum|The Best of PROCOL HARUM Halcyon Daze  Prokofiev|Lietenant Kije Symphony 5  Queen|Sheer Heart Attack  Queen|The Miracle  Queen|Innuendo Disk 2  Queen|Innuendo  Rachel Portman|Chocolat  Rainbow|Rising  Rainbow|Rainbow  Richard Ashcroft|Keys To The World  Robert Calvert|Hype  Robert Calvert|Captain Lockheed And The Starfighters  Rolling Stones|Live Licks  Rolling Stones|Forty Licks  Rory Gallagher|Irish Tour  Roy Harper|Folkjokeopus  Ry Cooder|Crossroads  Ry Cooder|Paris Texas  Seasick Steve|Walkin' Man The Best of Seasick Steve  Seasick Steve|Man From Another Time  Smetana|Bartered Bride Overture  Smetana|Ma Vlast  Soundtracks|The Mask  Soundtracks|Kill Bill  Soundtracks|Matrix  Soundtracks|The Fifth Element  Soundtracks|From Dusk Till Dawn  Split Whiskers|Money Ain't Everything  Split Whiskers|Breakfast in Denmark  Status Quo|Piledriver  Status Quo|On the Level  Status Quo|Quo & Blue For You  Status Quo|Hello!  Status Quo|Matchstickmen - The Pschedelic Years  Status Quo|XS All Areas  Status Quo|Under The Influence  Steely Dan|Showbiz Kids  Steely Dan|Countdown to ecstasy  Steely Dan|Katy Lied  Steppenwolf|Night Riding  Steve Hackett|Voyage of the Acolyte  Steve Hackett|Please Don't Touch!  Steve Harley & Cockney Rebel|Live and Unleashed  Steve Hillage|Motivation Radio  Steve Vai|Sex & Religion  Stevie Ray Vaughan|Collections  Stone Roses|Second Coming  Sweet|Sweet Fanny Adams  T.Rex|The Very Best Of Marc Bolan And T. Rex  Ted Nugent|Ted Nugent  Ted Nugent|Cat Scratch Fever  Terry Reid|Super Lungs  The Clan|Pies-Pasties-and-Rock-n-Roll  The Clan|Rockin-the-Arm-Live-EP  The Killers|Day & Age  Thin Lizzy|Live And Dangerous  Thomas Tallis|Spem In Alium  Thunder|Behind Closed Doors  Thunder|Backstreet Symphony  Tom Jones|Reloaded  Tom Lehrer|Tom Lehrer In Concert  Tom Petty & The Heartbreakers|Greatest Hits  Tomita|Pictures at an Exhibition  Treatment|Running With The Dogs  Troggs|Athens Andover  Troggs|Wild Thing - The Greatest Hits  Troggs|Greatest Hits  U2|18 Singles  UFO|Phenomenon  Uriah Heep|Demons And Wizards  Uriah Heep|Uriah Heep Live  Uriah Heep|The Magician's Birthday  Van Halen|Van Halen  Van Halen|1984  Vangelis|Albedo 0.39  Velvet Revolver|Libertad  Velvet Underground|The Velvet Underground & Nico  Vladimir Vysotsky|Izbrannoye  Warner E Hodges|Gunslinger  White Zombie|Astro-Creep  Wishbone Ash|Argus  Wishbone Ash|Keeper Of The Light [Live In Chicago]  Wishbone Ash|Wishbone Four  Yardbirds|The Very Best of the Yardbirds  Yngwie Malmsteen|Rising Force  ZZ Top|Rio Grande Mud  ZZ Top|Antenna  ZZ Top|Recycler  ZZ Top|Mescalero  ZZ Top|Tres Hombres  ZZ Top|Degüello |

**JOINING MULTYIPLE TABLES**

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| --- | --- |
| **sqlite> select artists.name, songs.title from artists**  **...> inner join albums on artists.\_id = albums.artist**  **...> inner join songs on albums.\_id = songs.album**  **...> order by artists.name;**  1000 Maniacs|Gold Rush Brides  1000 Maniacs|These Are Days  1000 Maniacs|Candy Everybody Wants  1000 Maniacs|Circle Dream  1000 Maniacs|If You Intend  1000 Maniacs|Few And Far Between  1000 Maniacs|Stockton Gala Days  1000 Maniacs|How You've Grown  1000 Maniacs|Tolerance  1000 Maniacs|I'm Not The Man  1000 Maniacs|Eden  1000 Maniacs|Jezebel  1000 Maniacs|Noah's Dove  10cc|Johnny Don't Do It  10cc|Silly Love  10cc|Bee In My Bonnet  10cc|The Hospital Song  10cc|Speed Kills  10cc|Rubber Bullets  10cc|Headline Hustler  10cc|Waterfall  10cc|Fresh Air For My Mama  10cc|Somewhere In Hollywood  10cc|4% Of Something  10cc|Donna  10cc|The Wall Street Shuffle  10cc|Old Wild Men  10cc|Sand In My Face  10cc|Clockwork Creep  10cc|Ships Don't Disappear In The Night  10cc|Hot Sun Rock  10cc|The Dean And I  10cc|The Worst Band In The World  AC DC|For Those About To Rock (We Salute You)  AC DC|Inject The Venom  AC DC|Breaking The Rules  AC DC|High Voltage  AC DC|Spellbound  AC DC|Hell Ain't a Bad Place To Be  AC DC|Snowballed  AC DC|C.O.D.  AC DC|The Jack  AC DC|I Put The Finger On You  AC DC|Evil Walks  AC DC|Rocker  AC DC|Let's Get It Up  AC DC|Rock 'N' Roll Damnation  AC DC|Riff Raff  AC DC|Problem Child  AC DC|Night Of The Long Knives  AC DC|Bad Boy Boogie  AC DC|Let There Be Rock  AC DC|Whole Lotta Rosie  Aerosmith|Trip Hoppin'  Aerosmith|Reefer Head Woman  Aerosmith|St. John  Aerosmith|Outta Your Head  Aerosmith|Light Inside  Aerosmith|Uncle Salty  Aerosmith|Eat The Rich  Aerosmith|Train Kept A Rollin'  Aerosmith|Falling In Love (Is Hard On The Knees)  Aerosmith|Lick and a Promise  Aerosmith|Same Old Song And Dance  Aerosmith|Amazing  Aerosmith|Magic Touch  Aerosmith|Falling Off  Aerosmith|Sunshine  Aerosmith|F.I.N.E.  Aerosmith|Luv Lies  Aerosmith|Avant Garden  Aerosmith|Sick As A Dog  Aerosmith|Think About It  Aerosmith|Darkness  Aerosmith|(Going Down) Love In An Elevator  Aerosmith|Get A Grip  Aerosmith|Attitude Adjustment  Aerosmith|No More No More  Aerosmith|Blind Man  Aerosmith|Amazing  Aerosmith|Young Lust  Aerosmith|Hangman Jury  Aerosmith|Rag Doll  Aerosmith|Mama Kin  Aerosmith|Make It  Aerosmith|Beyond Beautiful  Aerosmith|Walk On Water  Aerosmith|Gypsy Boots  Aerosmith|Janie's Got A Gun  Aerosmith|Crash  Aerosmith|Dream On  Aerosmith|Somebody  Aerosmith|Sweet Emotion  Aerosmith|S.O.S.  Aerosmith|Ain't That A Bitch  Aerosmith|Toys In The Attic  Aerosmith|Let The Music do the Talking  Aerosmith|Angel  Aerosmith|Jailbait  Aerosmith|Fallen Angels | **sqlite> select artists.name, songs.title from artists**  **...> inner join albums on artists.\_id = albums.artist**  **...> inner join songs on albums.\_id = songs.album**  **...> where albums.name = "Doolittle"**  **...> order by artists.name;**  Pixies|Tame  Pixies|Hey  Pixies|Monkey Gone to Heaven  Pixies|I Bleed  Pixies|Wave of Mutilation  Pixies|Gouge Away  Pixies|There Goes My Gun  Pixies|Here Comes Your Man  Pixies|La La Love You  Pixies|Crackity Jones  Pixies|Debaser  Pixies|Mr Grieves  Pixies|No 13 Baby  Pixies|Dead  Pixies|Silver  sqlite>  **select artists.name, songs.title from artists**  **inner join albums on artists.\_id = albums.artist**  **inner join songs on albums.\_id = songs.album**  **where albums.name = "Doolittle"**  **order by artists.name;** |