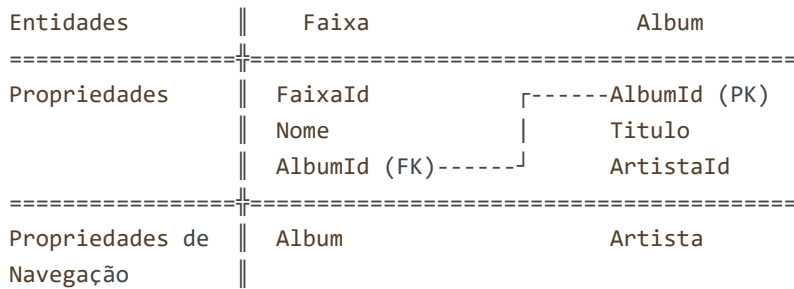


Refinando uma Consulta Linq

Considere uma aplicação que possui o seguinte diagrama do modelo Entity Framework (AluraTunesEntities.edmx) gerado a partir de um banco de dados:

AluraTunesEntities.edmx



Baseado nesse modelo, o seguinte código é criado para buscar somente as faixas cujo artista é "Metallica" e imprimi-las no console:

```
var query = from f in contexto.Faixas
where f.Album.Artista.Nome == "Metallica"
select f;

foreach (var f in query)
{
    Console.WriteLine("{0}\t{1}", f.Album.Titulo, f.Nome);
}
```

Ao rodar o programa, você observa o seguinte resultado no console:

```
Garage Inc. (Disc 1)    Free Speech For The Dumb
Garage Inc. (Disc 1)    It's Electric
Garage Inc. (Disc 1)    Sabbra Cadabra
Garage Inc. (Disc 1)    Turn The Page
Garage Inc. (Disc 1)    Die Die My Darling
Garage Inc. (Disc 1)    Loverman
Garage Inc. (Disc 1)    Mercyful Fate
Garage Inc. (Disc 1)    Astronomy
Garage Inc. (Disc 1)    Whiskey In The Jar
Garage Inc. (Disc 1)    Tuesday's Gone
Garage Inc. (Disc 1)    The More I See
Black Album            Enter Sandman
Black Album            Sad But True
Black Album            Holier Than Thou
Black Album            The Unforgiven
Black Album            Wherever I May Roam
Black Album            Don't Tread On Me
Black Album            Through The Never
Black Album            Nothing Else Matters
Black Album            Of Wolf And Man
```

Black Album The God That Failed
Black Album My Friend Of Misery
Black Album The Struggle Within
Garage Inc. (Disc 2) Helpless
Garage Inc. (Disc 2) The Small Hours
Garage Inc. (Disc 2) The Wait
Garage Inc. (Disc 2) Crash Course In Brain Surgery
Garage Inc. (Disc 2) Last Caress/Green Hell
Garage Inc. (Disc 2) Am I Evil?
Garage Inc. (Disc 2) Blitzkrieg
Garage Inc. (Disc 2) Breadfan
Garage Inc. (Disc 2) The Prince
Garage Inc. (Disc 2) Stone Cold Crazy
Garage Inc. (Disc 2) So What
Garage Inc. (Disc 2) Killing Time
Garage Inc. (Disc 2) Overkill
Garage Inc. (Disc 2) Damage Case
Garage Inc. (Disc 2) Stone Dead Forever
Garage Inc. (Disc 2) Too Late Too Late
Kill 'Em All Hit The Lights
Kill 'Em All The Four Horsemen
Kill 'Em All Motorbreath
Kill 'Em All Jump In The Fire
Kill 'Em All (Anesthesia) Pulling Teeth
Kill 'Em All Whiplash
Kill 'Em All Phantom Lord
Kill 'Em All No Remorse
Kill 'Em All Seek & Destroy
Kill 'Em All Metal Militia
Load Ain't My Bitch
Load 2 X 4
Load The House Jack Built
Load Until It Sleeps
Load King Nothing
Load Hero Of The Day
Load Bleeding Me
Load Cure
Load Poor Twisted Me
Load Wasted My Hate
Load Mama Said
Load Thorn Within
Load Ronnie
Load The Outlaw Torn
Master Of Puppets Battery
Master Of Puppets Master Of Puppets
Master Of Puppets The Thing That Should Not Be
Master Of Puppets Welcome Home (Sanitarium)
Master Of Puppets Disposable Heroes
Master Of Puppets Leper Messiah
Master Of Puppets Orion
Master Of Puppets Damage Inc.
ReLoad Fuel
ReLoad The Memory Remains
ReLoad Devil's Dance
ReLoad The Unforgiven II
ReLoad Better Than You
ReLoad Slither
ReLoad Carpe Diem Baby

```

Reload  Bad Seed
Reload  Where The Wild Things Are
Reload  Prince Charming
Reload  Low Man's Lyric
Reload  Attitude
Reload  Fixxxer
Ride The Lightning      Fight Fire With Fire
Ride The Lightning      Ride The Lightning
Ride The Lightning      For Whom The Bell Tolls
Ride The Lightning      Fade To Black
Ride The Lightning      Trapped Under Ice
Ride The Lightning      Escape
Ride The Lightning      Creeping Death
Ride The Lightning      The Call Of Ktulu
St. Anger               Frantic
St. Anger               St. Anger
St. Anger               Some Kind Of Monster
St. Anger               Dirty Window
St. Anger               Invisible Kid
St. Anger               My World
St. Anger               Shoot Me Again
St. Anger               Sweet Amber
St. Anger               The Unnamed Feeling
St. Anger               Purify
St. Anger               All Within My Hands
...And Justice For All  Blackened
...And Justice For All  ...And Justice For All
...And Justice For All  Eye Of The Beholder
...And Justice For All  One
...And Justice For All  The Shortest Straw
...And Justice For All  Harvester Of Sorrow
...And Justice For All  The Frayed Ends Of Sanity
...And Justice For All  To Live Is To Die
...And Justice For All  Dyers Eve

```

A partir do resultado, você resolve refinar a consulta para trazer somente as faixas do álbum "Black Album". Então você acrescenta a linha após a declaração da consulta query :

```
query.Where(f => f.Album.Titulo.Contains("Black Album"));
```

Porém, ao rodar novamente o programa, você percebe que o resultado no console continua sendo exatamente o mesmo, ou seja, a consulta continua trazendo as faixas de todos os álbuns. Explique o que aconteceu, e como resolver este problema.