

# Datenbanken: Übungsblatt 5

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## Aufgabe 1

*Bitte um Anmerkungen hinsichtlich Formatierung der Anfragen!*

- ```
1. SELECT
    a.name
FROM
    ARTIST a, COUNTRY c
WHERE
    c.name='Germany'
    and begin_year > 1950
    and begin_year < 1970
    -- Exclude the bands
    and a.gender is not null
    and c.id = a.origin
```
- ```
2. SELECT DISTINCT
    c.city
FROM
    ARTIST a, Concert c
WHERE
    a.id = c.artist
    and a.name = 'Rammstein'
    and c.name = 'Winter 2001 Tour'
```
- ```
3. SELECT
    a0.name, (a.end_year-a.begin_year) AS Dauer
FROM
    ARTIST_RELATION a
    INNER JOIN ARTIST a1 ON a.artist1 = a1.id
    INNER JOIN ARTIST a0 ON a.artist0 = a0.id
WHERE
    a.type = 'married'
    and a.artist0 = 39204
    or a.artist1 = 39204
```

## Aufgabe 2