

lessons

From **lessons** as A

Where

Reload

lesson_id	date	class_id	subject_id
1	2023-11-01	1	1
2	2023-11-01	2	2
3	2023-11-02	1	3
4	2023-11-02	2	4

4 rows

classes

From **classes**

Join **lessons**

... **B.class_...**

Where

Reload

class_id	name
1	Class 1A
2	Class 1B

2 rows

distinct (-2)

students

From **students** as A

Join **classes** as B

on **A.class_id=B.class_id**

Where

Reload

student_id	first_name	last_name	birth_date	class_id
1	John	Doe	2010-05-15	1
3	Emily	Jones	2010-11-02	1
2	Jane	Smith	2009-09-20	2

3 rows

subjects

From **subjects**

Join **lessons**

... **B.subje...**

Where

Reload

subject_id	name
1	Mathematics
2	Literature
3	Science
4	History

4 rows

teachers

From **teachers** as A

Join **subjects** as B

on **A.subject_id=B.subject_id**

Where

Reload

teacher_id	first_name	last_name	subject_id
1	Alice	Johnson	1
2	Bob	Miller	2
3	Charlie	Davis	3
4	Denise	Wilson	4

4 rows