Satisfying 3NF

- To satisfy the **Third normal form**, transitive FDs are not allowed

=> Transitive FD:
{Cid, Class_number} → *Lecturer* → *Lecturer_Email*

Course_class

Cid	Class_number	Lid	Class_time
1000	001	1	10-12
1100	001	2	12-14
1100	002	3	10-12
1200	001	4	12-14
1200	002	3	14-16

Lecturer

Lid	Lecturer	Lecturer_email
1	Jones	jones@cs
2	Smith	smith@ds
3	Hank	hank@ee
4	Tom	tom@ds