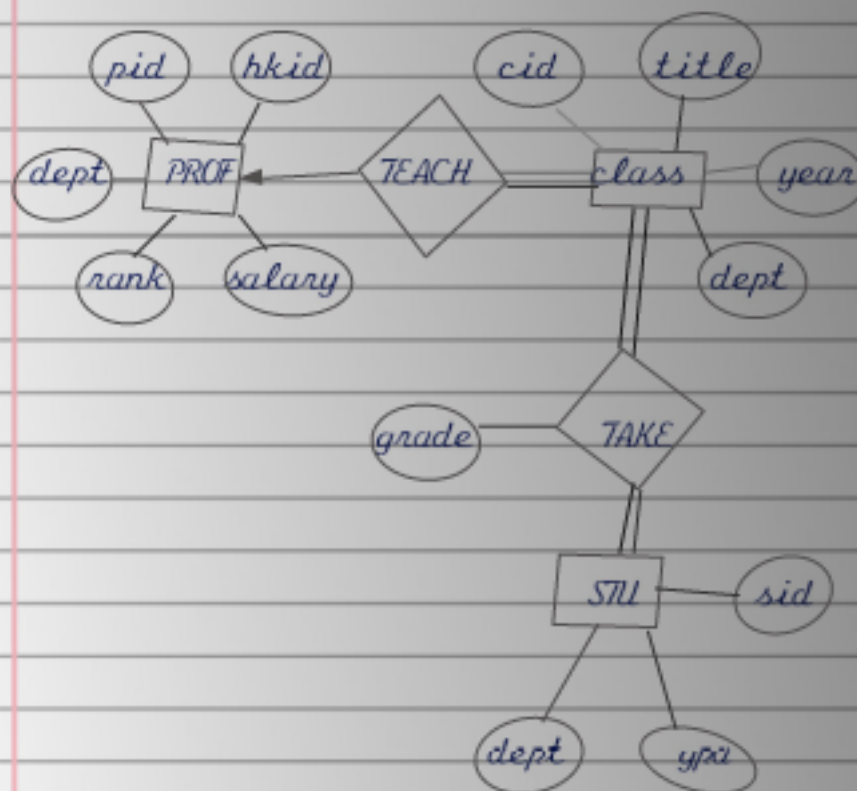


### Practical-1

Aim: Draw E-R diagram and convert entities and relationships to table.

Example: ER representation of student, class and teacher.



- PROF (pid, hkid, dept, rank, salary), candidate key pid
- CLASS (cid, titl, year, dept), candidate key (cid, year)
- STU (sid, dept, gpa), candidate key sid
- TEACH (pid, cid, year), candidate key (cid, year)
- TAKE (cid, year, sid, grade), candidate key (cid, year, sid)