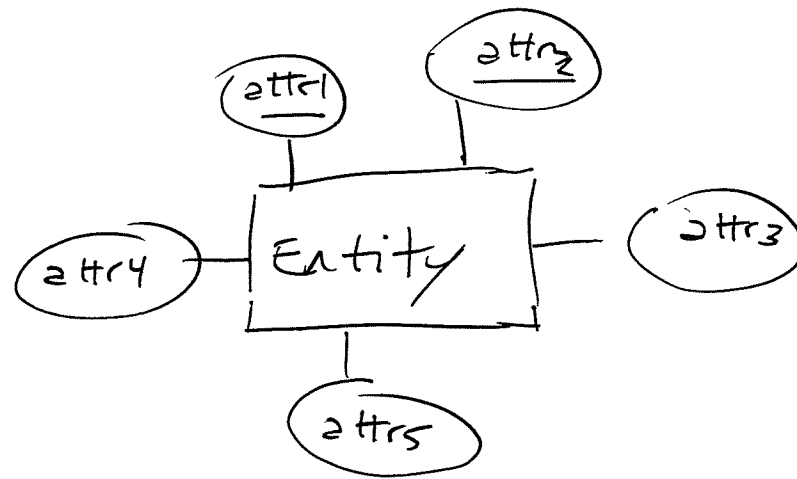


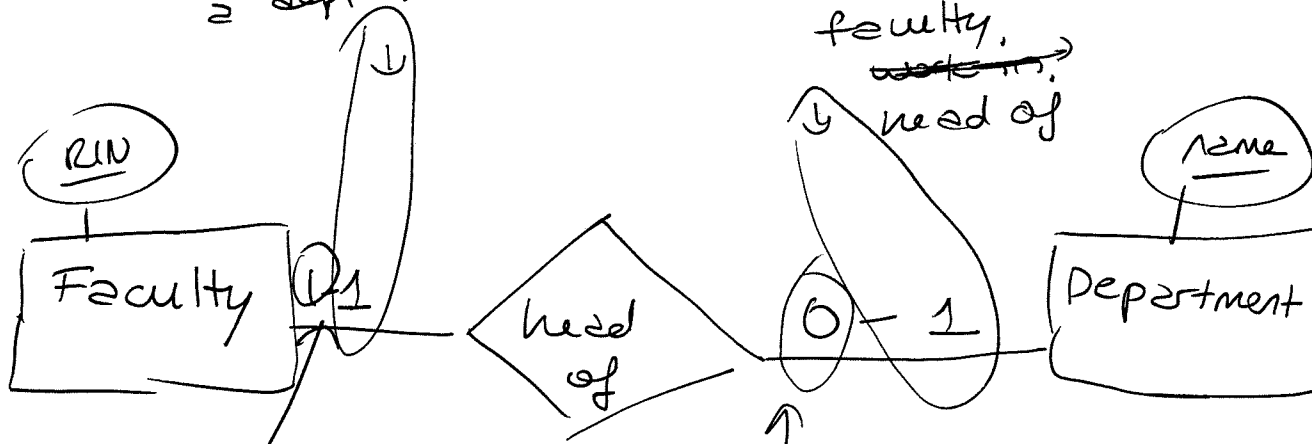


Make sure Entity is BCNF

$\text{attr1 attr2} \rightarrow \text{attr3 attr4 attr5}$

max

How many
department heads
~~faculty~~ does
a dept have?

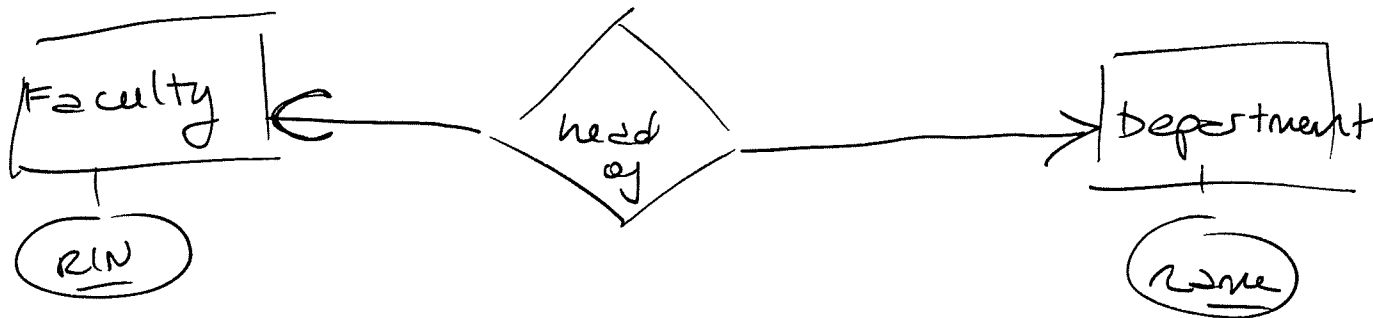


How many
dept does
faculty
~~work in?~~
head of

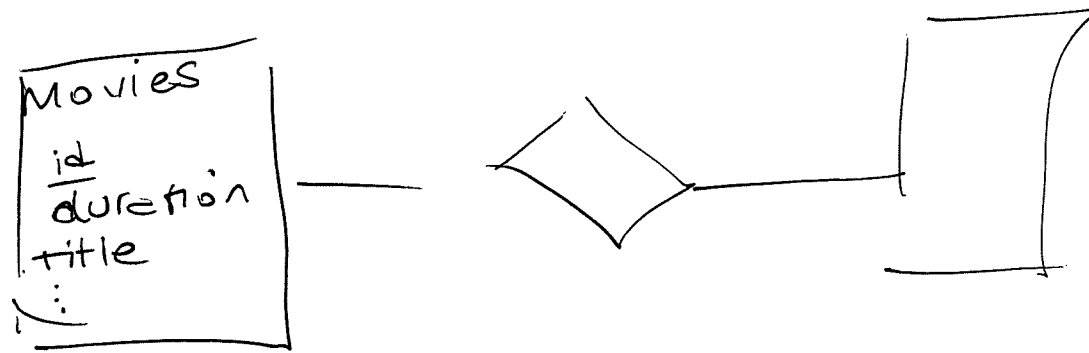
Should each
dept have
a chair?

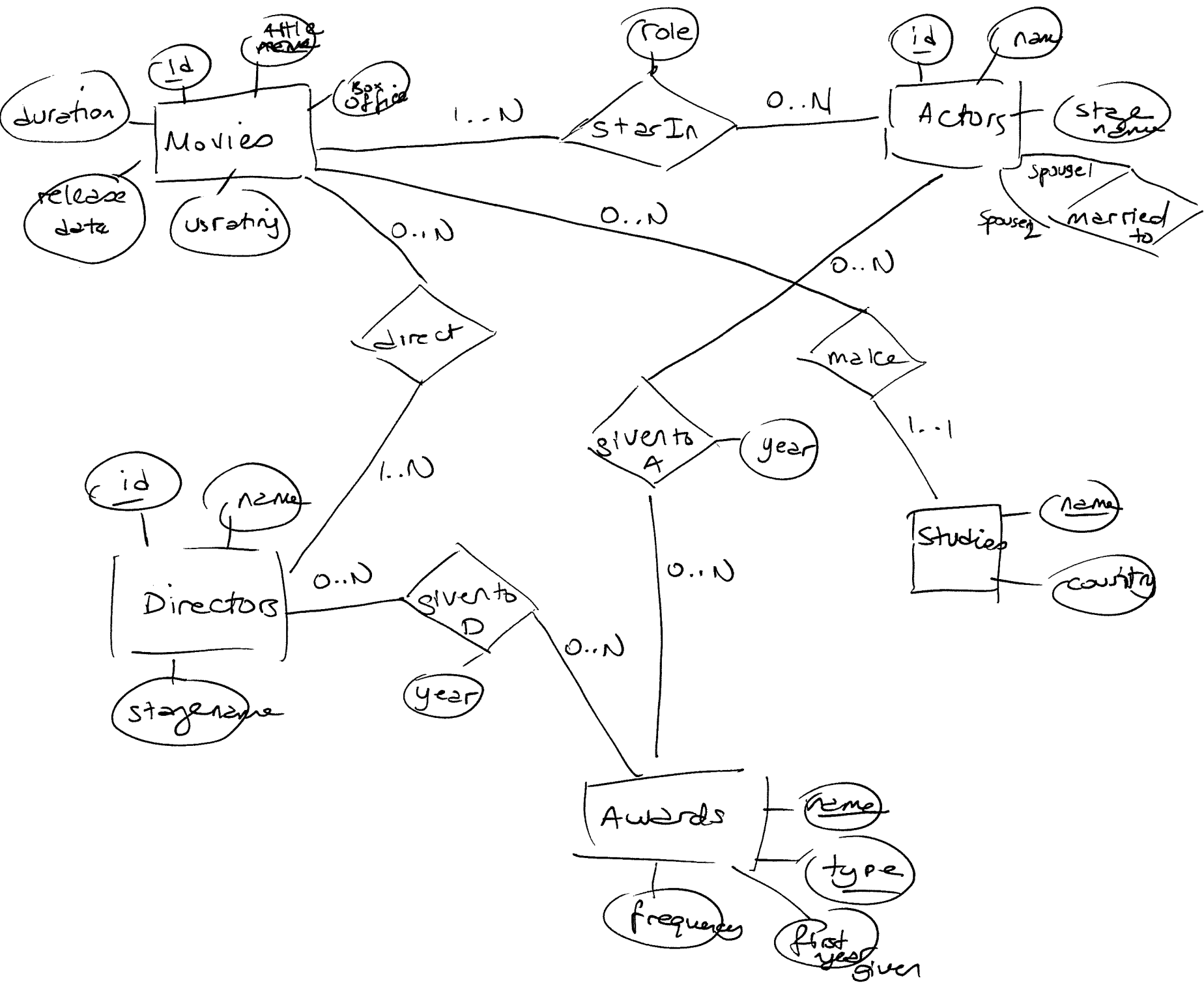
Should each
faculty be
head of
a dept.?

min









Movies (id, title, boxoffice, duration, releasedate, rating, studioName)

Actors (id, name, stagename)

Directors (id, name, stagename)

Studios (name, country)

Awards (name, type, frequency, firstyears given)

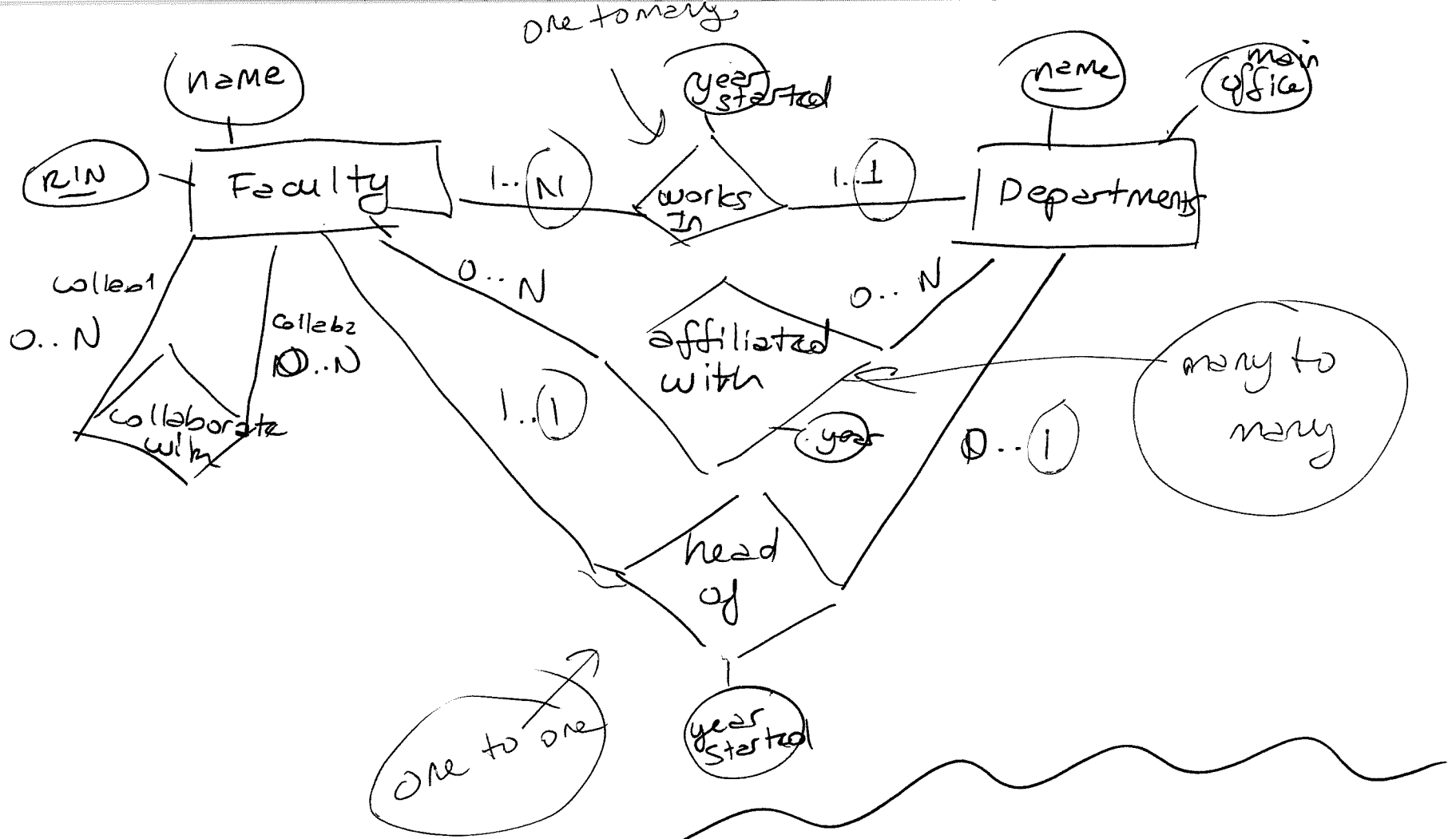
* StarsIn (movieid, actorid, role)

* ActorAwards (actorid, awardname, awardtype, year)

MovieDirectors (movieid, directorid)

* DirectorAwards (directorid, movieid, awardname, awardtype, year)

MarriedTo (Actor1id, Actor2id)



Faculty (RIN), name, workfor-dept-name, workfor-year

Departments(name, mainoffice, head RIN, ~~workfor~~ head-started year

Affiliated with (RIN, deptname, started year)

Collaborate with (RIN1, RIN2)

