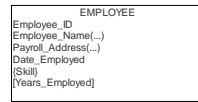
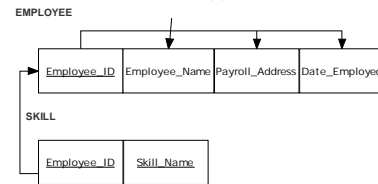


P & E page 193-194
#4-28 (a)

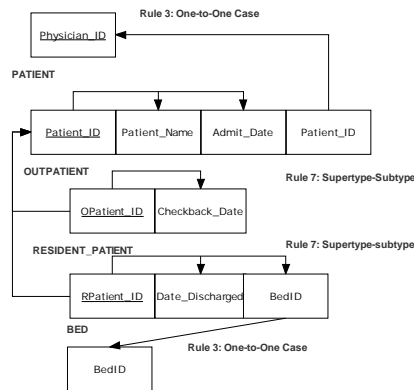


Skill is Multi-valued attribute - Use Rule 1(c)



P & E #4-29 (b)

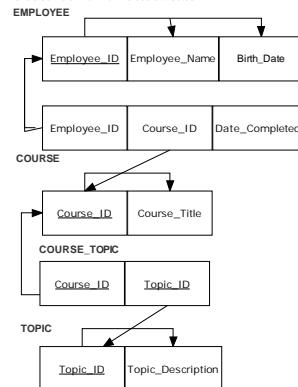
Rule 7 for Supertype/Subtype Relations: one relation for each supertype and each subtype.
RESPONSIBLE_PHYSICIAN



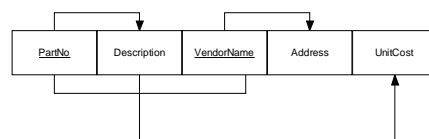
#4-28 (c) refers to Figure 2-11(a)

Two entities with attribute on relation

This is Rule 3 for mapping Binary Relations for Many-to-Many case: Create a new relation with the PKs of two entities as its primary key.
This is also Rule 1 for Multi-valued attributes.



(d.)



(e) This is first normal form (1NF) because "The whole key"

(f.) PART

