

Ejercicio 1_5

X			Y			Z			A	B	C
staffNo	branchNo	branchAddress	name	position	hoursPerWeek						
S4555	B002	City Center Plaza, Seattle, WA 98122	Ellen Layman	Assistant	16						
S4555	B004	16 - 14th Avenue, Seattle, WA 98128	Ellen Layman	Assistant	9						
S4612	B002	City Center Plaza, Seattle, WA 98122	Dave Sinclair	Assistant	14						
S4612	B004	16 - 14th Avenue, Seattle, WA 98128	Dave Sinclair	Assistant	10						

 $X \rightarrow \{A, B\}$
 $Y \rightarrow \{Z\}$
 $X, Y \rightarrow \{C\}$

Solución
Aplicando 2FN

staffNo	name	position
54555	Ellen Layman	Assistant
54612	Dave Sinclair	Assistant

$$\Rightarrow Y \rightarrow \{A, B\}$$

staffNo	branchNo	hoursPerWeek
54555	B002	16
54555	B004	9
54612	B002	14
54612	B004	10

$$\Rightarrow \{X, Y\} \rightarrow \{C\}$$

branchNo	branchAddress
B002	City Center Plaza, Seattle, WA 98122
B004	16-14th Avenue, Seattle, WA 98128

$$\Rightarrow Y \rightarrow \{Z\}$$