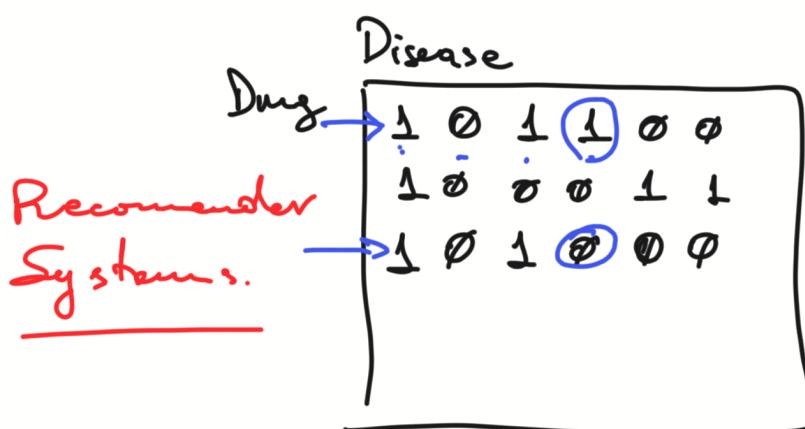
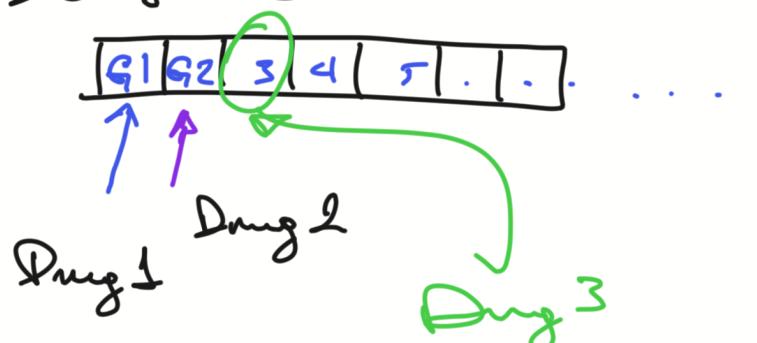


Disease → Genes ← Drugs

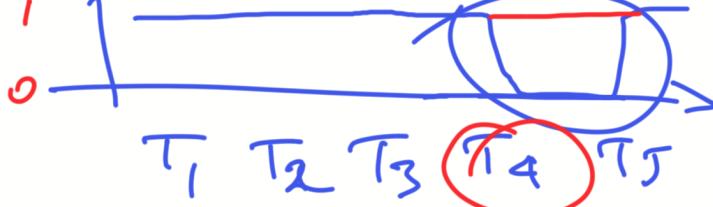
Disease → Gene → Protein ← Drugs

Disease 01



Dis 01: D₂, D₄, D₅, D₈
Dis 02: D₂, D₄, D₈, D₅

Association Rules.

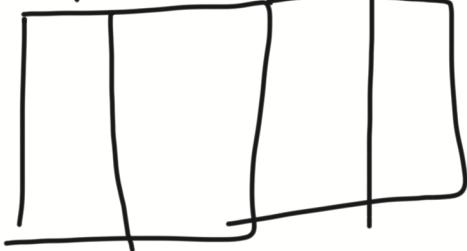


Rule

Disease (G₁, G₃, G₉) → Drug (D₁, D₃, D₄)

Disease (G₁, G₄, G₈) → Drug (D₁, D₃, D₄)

Cod Dhen Cui 1001M



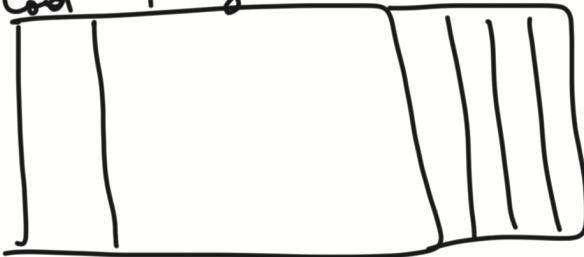
Diseases

Disease

	A	
1	B	
1	C	
1		

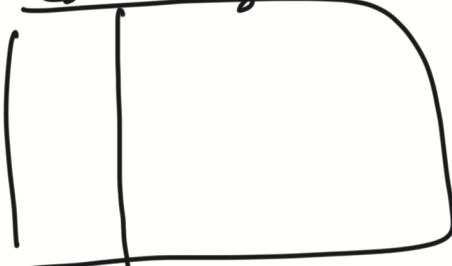
Genes - Disease

Cod Target Gene



Drug - Frame

Cod Target Disease



Drug - Disease

RDkit