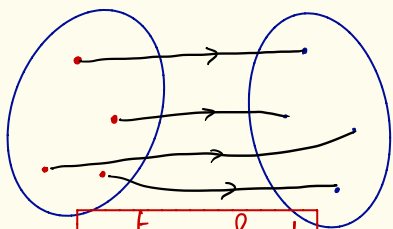


FUNCTION

- ~~↔~~
- leaves X completely

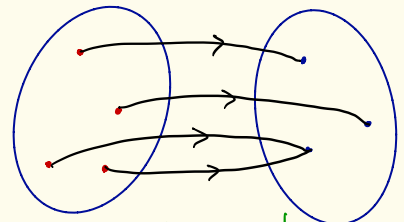
INJECTIVE

BIJECTIVE



one-to-one & onto

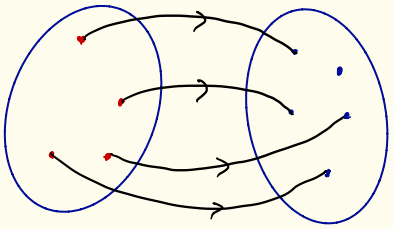
SURJECTIVE ONLY



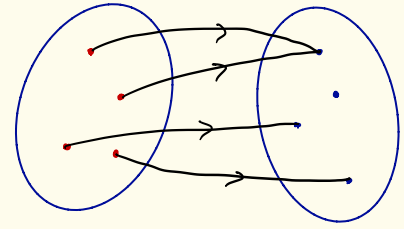
- onto

- covers codomain

INJECTIVE ONLY



- no doubles
- one-to-one



SUR-  
JECTIVE