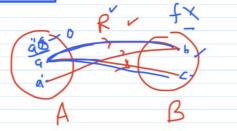
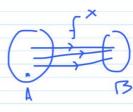
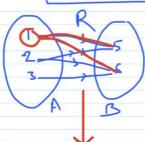
FUNCTIONS





1. A relation f from set A to set B, is said to be function if for every element of set A has one and exactly one image in set B

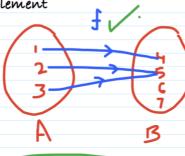


 $R = \{(1,5), (1,6), (2,5), (2,6), (3,6)\}$

Domain of f = A

No two distinct ordered pairs in f have

the same first element





f: A > B

If $(a,b) \in f$, then

$$f(a) = b$$

b-> Image of a under f

a - preimage of b under f

