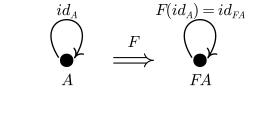
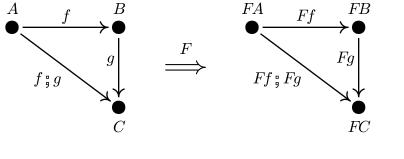
## **Covariant Functor**





## Contravariant Functor

$$(id_A) = id_{FA}$$
 $F$ 
 $F$ 
 $F$ 
 $F$ 
 $F$ 
 $F$ 
 $F$ 
 $F$ 
 $F$ 

