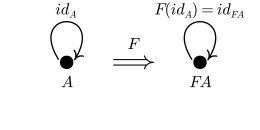
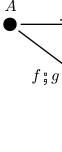
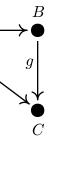
Covariant Functor

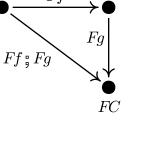








FA



FB

Contravariant Functor

$$id_A \longrightarrow F(id_A) = id_{FA}$$
 $A \longrightarrow FA$

