

$$\begin{array}{ccc}
 A & \xrightarrow{f} & B \\
 & \searrow & \downarrow g \\
 & & C
 \end{array}$$

Diagram illustrating a commutative triangle of functions:

- Object  $A$  maps to object  $B$  via function  $f$ .
- Object  $B$  maps to object  $C$  via function  $g$ .
- Object  $A$  maps directly to object  $C$  via the composition function  $g \circ f$ .