

Function Cards

Print and cut these out, for use with the unplugged "function composition" activity.

<pre># double :: (Number) -> Number # consumes a number, and produces a number that is twice as big</pre>	<pre># half :: (Number) -> Number # consumes a number, and produces a number that is half the input</pre>
<pre># add5 :: (Number) -> Number # consumes a number, adds five, and produces the result</pre>	<pre># sub10 :: (Number) -> Number # consumes a number, subtracts ten, and produces the result</pre>
<pre># add3 :: (Number) -> Image # consumes a number, adds three, and produces the result</pre>	<pre># sub5 :: (Number) -> Number # consumes a number, subtracts five, and produces the result</pre>
<pre># add6 :: (Number) -> Number # consumes a number, adds six, and produces the result</pre>	<pre># sub7 :: (Number) -> Number # consumes a number, subtracts seven, and produces the result ..</pre>
<pre># add1 :: (Number) -> Number # consumes a number, adds one, and produces the result</pre>	<pre># sub1 :: (Number) -> Number # consumes a number, subtracts one, and produces the result</pre>