

# Matching Contracts and Examples

Match each Example on the left with the Contract on the right. NOTE: Multiple examples may match to the same contract!

Contract	Examples	
<pre>examples:   match(circle(10, "solid", "green")) is     rotate(37, circle(10, "solid", "green")) end</pre>	1-C	A # match :: Number, Image -> Image
<pre>examples:   match(triangle(20, "solid", "blue"), 3) is     scale(3, triangle(20, "solid", "blue")) end</pre>	2-B	
<pre>examples:   match(circle(20, "outline", "gold")) is     rotate(37, circle(20, "outline", "gold")) end</pre>	3-C	B # match :: Image, Number -> Image
<pre>examples:   match(30, "red") is 30 + string-length("red") end</pre>	4-D	
<pre>examples:   match(circle(10, "solid", "orange"), 22) is     scale(22, circle(10, "solid", "orange")) end</pre>	5-B	
<pre>examples:   match(10, "blue") is 10 + string-length("blue") end</pre>	6-D	C # match :: Image -> Image
<pre>examples:   match(5, star(20, "solid", "red")) is     rotate(90 - 5, star(20, "solid", "red")) end</pre>	7-A	
<pre>examples:   match(abs(-4), "45") is 4 end</pre>	8-D	D # match :: Number, String -> Number