

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