

Bug Hunting: Pyret Edition

Each piece of code below contains a bug (won't compile), a style problem (code runs, but is written badly) or both. Can you find them all?

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| #1 | <pre>(rectangle 40, 30, "solid", "red") (circle 200, "outline", "green")</pre> | |
| #2 | <pre>image-width(circle)</pre> | |
| #3 | <pre># square-num : Number -> Number # Square a given number by # multiplying it by itself examples: square-num(5) is 25 square-num(17) is 289 end</pre> | |
| #4 | <pre>fun square-num(n): (* n, n) end</pre> | |
| #5 | <pre>put-image(star(80, "solid", "purple"), square(120, "solid", "green"))</pre> | |