

Bug Hunting: Data

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?

#1	<pre>My_datastructure = game(score :: Number, playerX :: Number, targetX :: Number, dangerX :: Number)</pre>	
#2	<pre>data LocationState: locationState(x :: Number, y :: Number) end</pre>	
#3	<pre>location(640, 480) = MY-LOCATION START-LOCATION = location(30 70)</pre>	
#4	<pre>data CakeT: cake(flavor, layers, is-iceCream) end</pre>	
#5	<pre>data Vehicle: vehicle(model :: String, year :: Number, color :: String, price :: Number) end old-car = vehicle("Honda", "red", 10000, 1992) new-car = vehicle(Tesla, 2017, blue, 120000)</pre>	