$$\frac{1}{2} - \frac{1}{2} - \frac{1}{2} - \frac{1}{2} - \frac{1}{2} + \frac{1}{2} + \frac{1}{2} - \frac{1}{2} + \frac{1}{2} - \frac{1}{2} + \frac{1}{2} - \frac{1}{2} + \frac{1}{2} + \frac{1}{2} - \frac{1}{2} + \frac{1}{2} - \frac{1}{2} + \frac{1}{2} + \frac{1}{2} - \frac{1}{2} + \frac{1$$

```
Created using a free version of SMath Studio

set (VEHICLES, ["CAR" "TRUCK" "VAN"])=1

get (VEHICLES, ["CAR" "TRUCK" "VAN"])=1

get (VEHICLES, "color")=["red" 1 NULL 1 NULL]

str2num (set ("VEHICLES", "color", "blue"))=3

get (VEHICLES, "color")=["blue" "blue"]

Defining a sequence of objects. Last argument is the separator. Also needs str2num at worksheet level.
```

```
str2num \left(set ("A", "color", ["R" "G" "B"], ".")\right) = 3 \qquad get (A_1, "color") = "R"str2num \left(set ("A", "size", [10 20 30], ".")\right) = 3 \qquad get (A_2, "size") = 20str2num \left(set ("B", "unit", [m kg s], "")\right) = 3 \qquad get (B3, "unit") = s
```

appVersion(4) = "1.0.8348.30405"

Alvaro