



Learn Dynamo

Lesson 4

Recap

0 – 1: Introduction

2 – 3: Data Types

List and Data Management

4: List Creation and Management

5: Design script and Code Blocks

6: Working with Revit Data

And more to come from there...



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Lesson 4

List Creation and Management

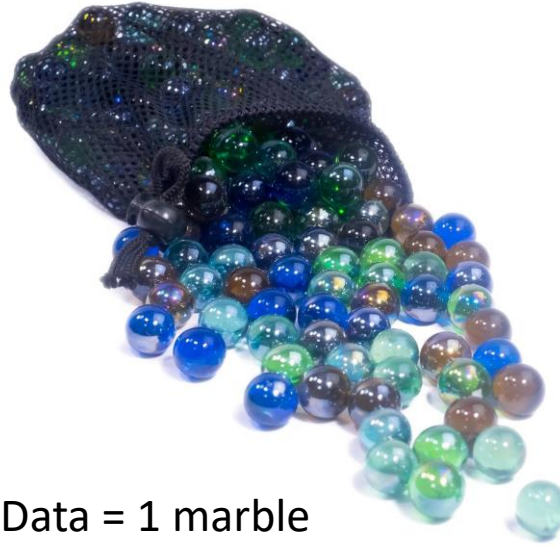


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Lists

Quick real world example...

1 List = 1 bag



1 Data = 1 marble



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List of Lists

Going deeper...

A bag of bags (of marbles)



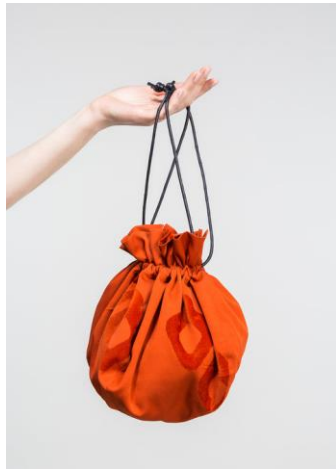
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Levels of Lists

Bag of bags = Level 3

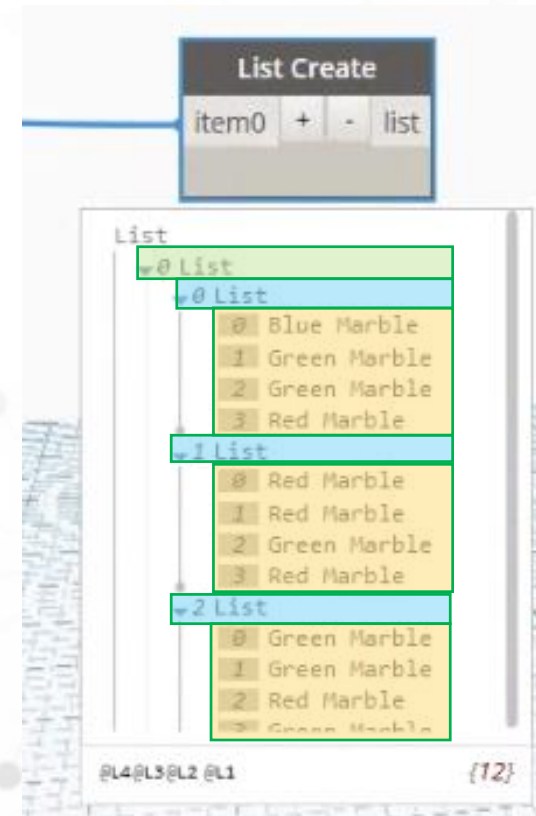
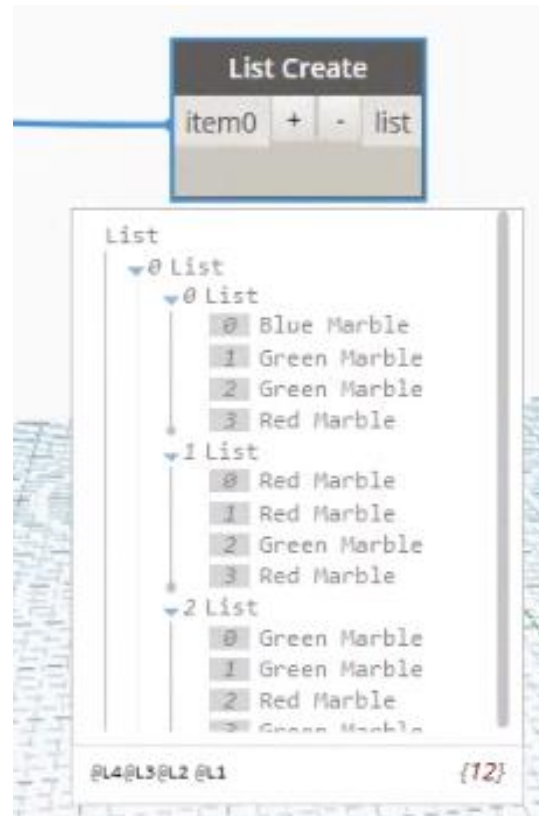
Bag of marbles = Level 2

Marble = Level 1

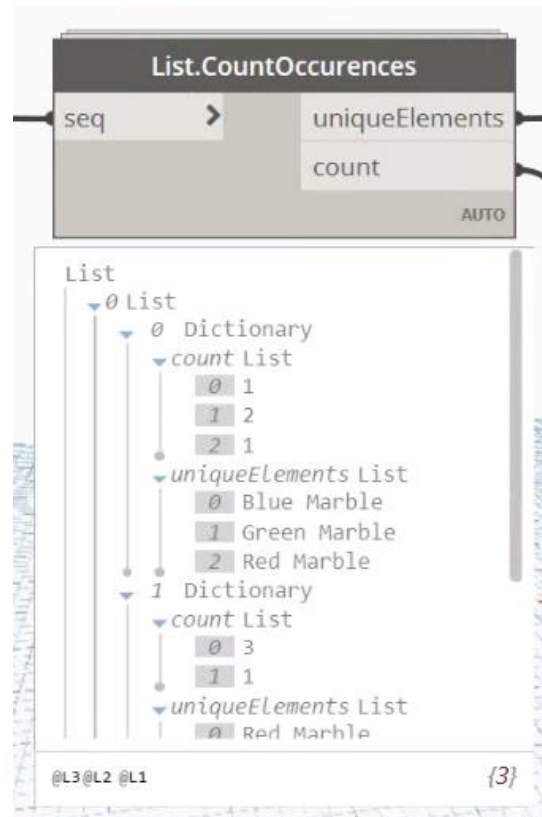
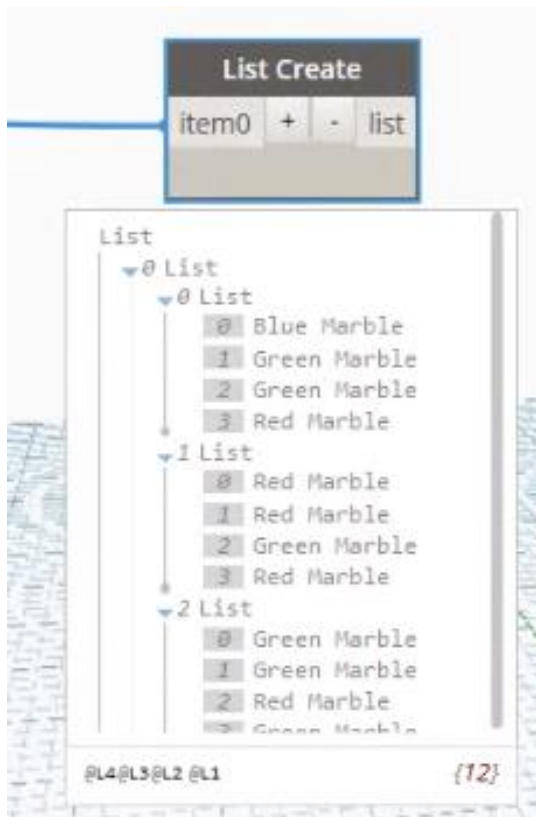


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List Levels in Dynamo



Functions Applied to Lists



Straight to Dynamo

No time to waste!



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Finding Help!

Dynamo Primer

<https://primer.dynamobim.org/>

Dynamo Forums

<https://forum.dynamobim.com/>



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Next: Lesson 5

Code Blocks and Design Script



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See you in the
next Lesson!