



[02]

UI & Library

The Visual Components of Dynamo

THE PRESENTERS



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SAFE HARBOUR

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AGENDA



01.

15 Minute Presentation:
UI and Library



02.

Questions & Answers

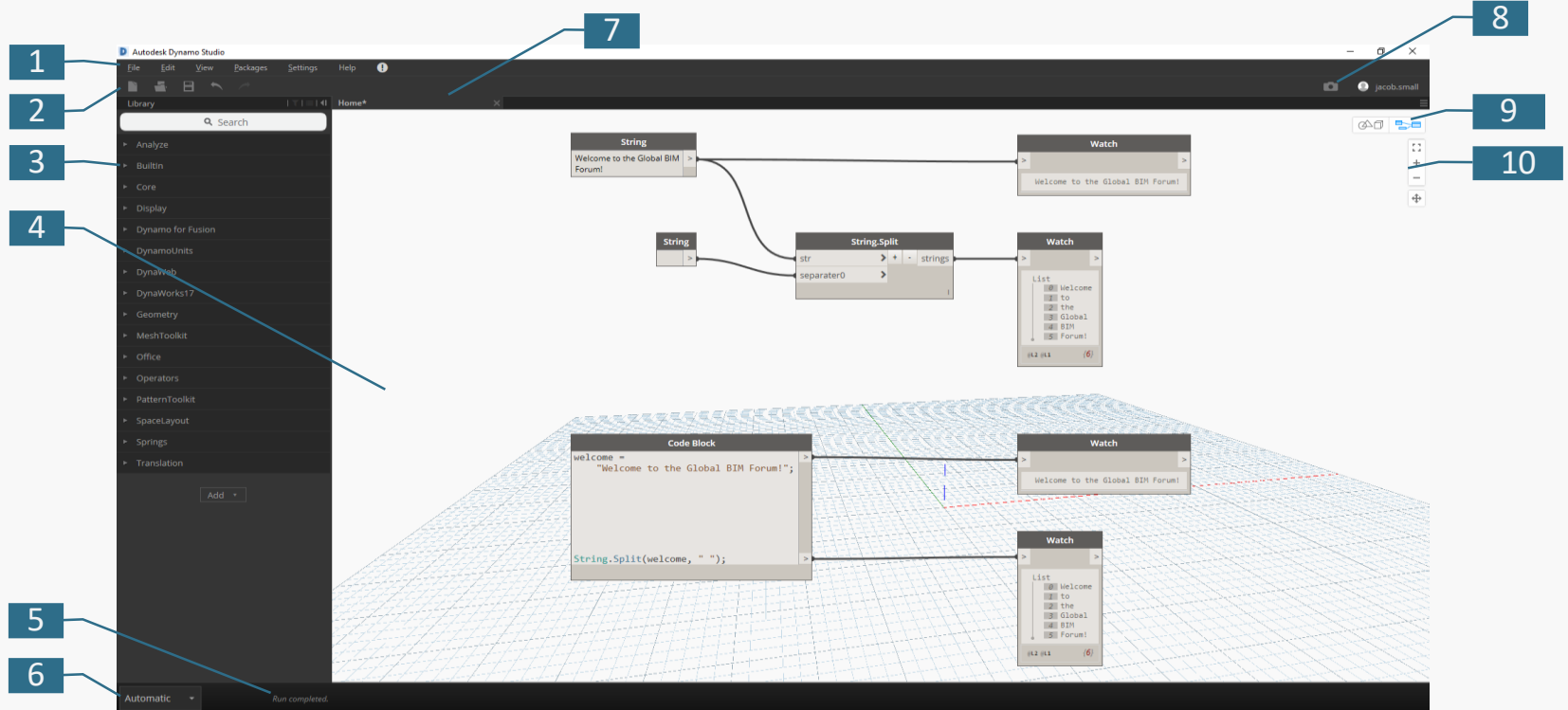


03.

Bonus:
Presentation

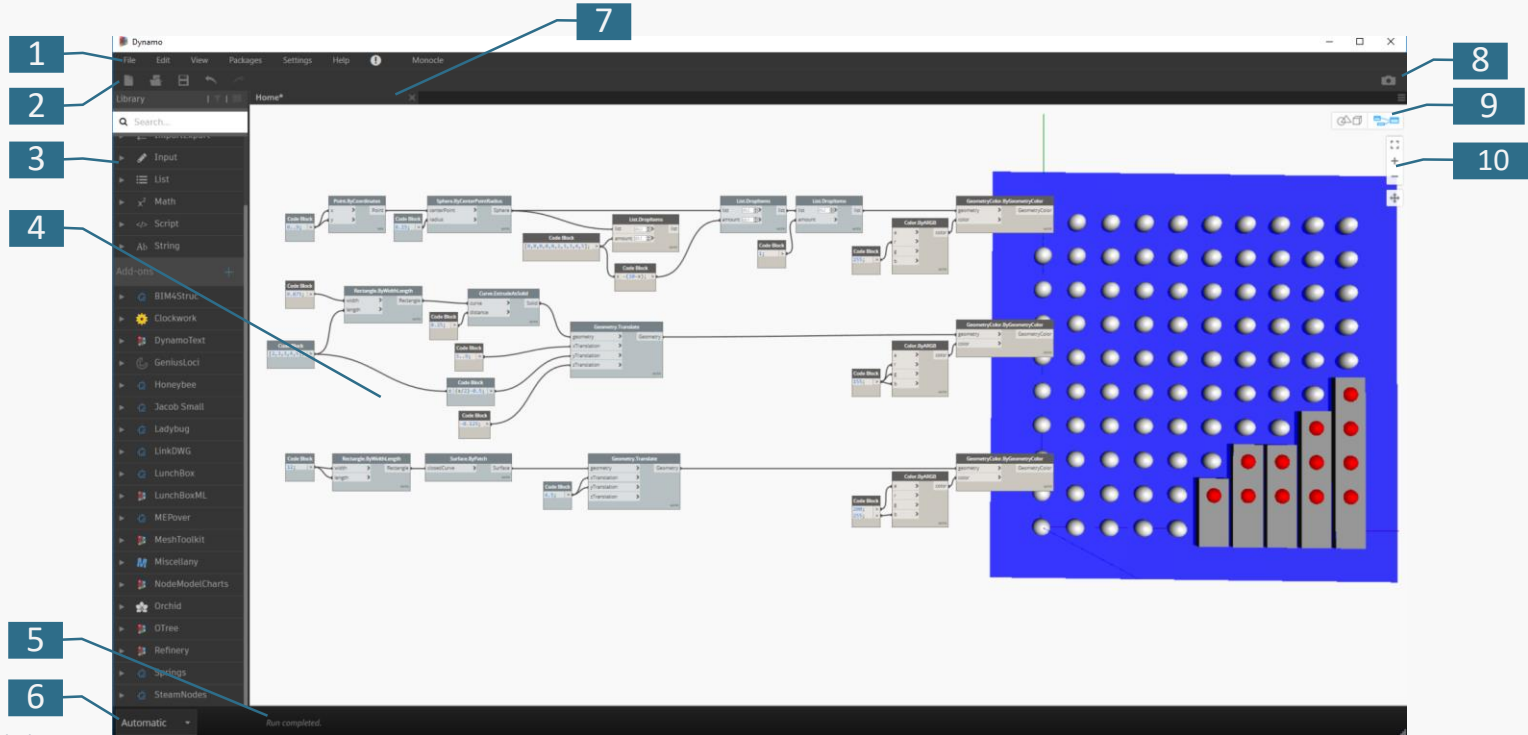
Dynamo interface

1.X Version



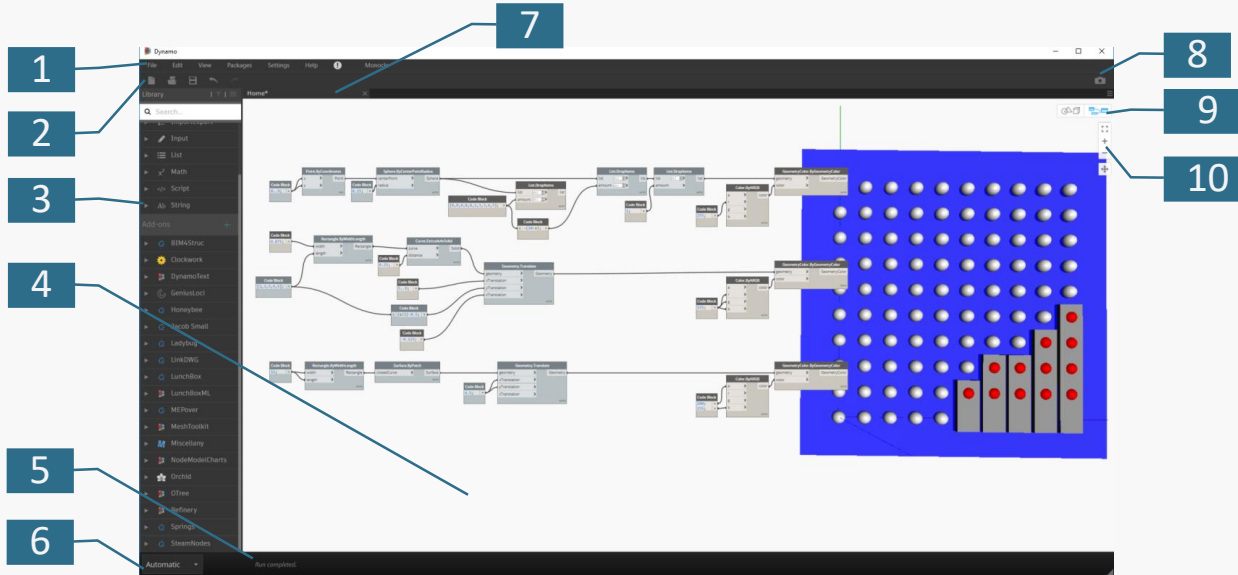
Dynamo interface

2.X Version



Dynamo interface

2.X Version



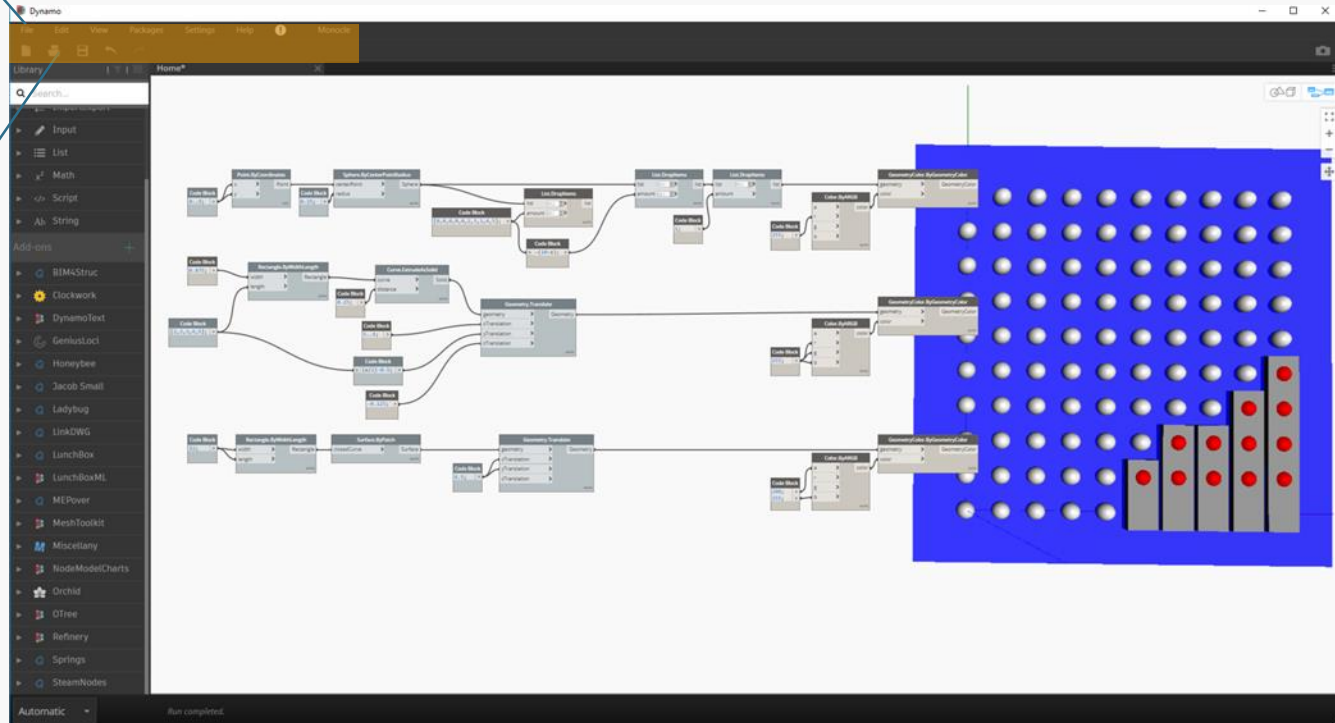
1. Menu Bar – You know what this is for and how to use it.
2. Ribbon – Again, you likely know what these all do.
3. Library – This is where all of your nodes are stored.
4. Workspace – We'll get to this.
5. Status Message – Look here if things are 'locked up'.
6. Run mode – Set to Manual when working.
7. Tabs – Switch between the active dyn workspace and custom nodes (we'll mention these later).
8. Camera Export – This is REALLY useful.
9. Preview Mode – Toggle the workspace between 3D geometry preview and node view.
10. Workspace Navigation – Let's move around

Dynamo interface

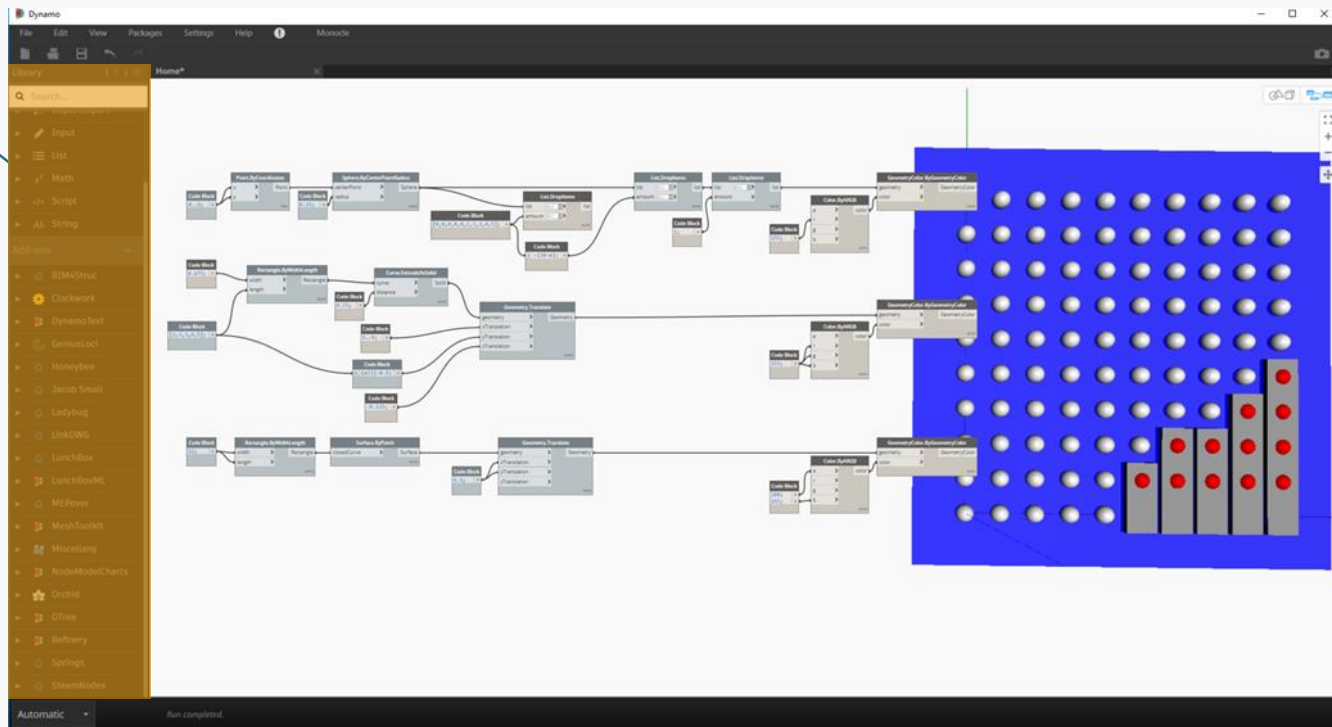
2.X Version

Menu

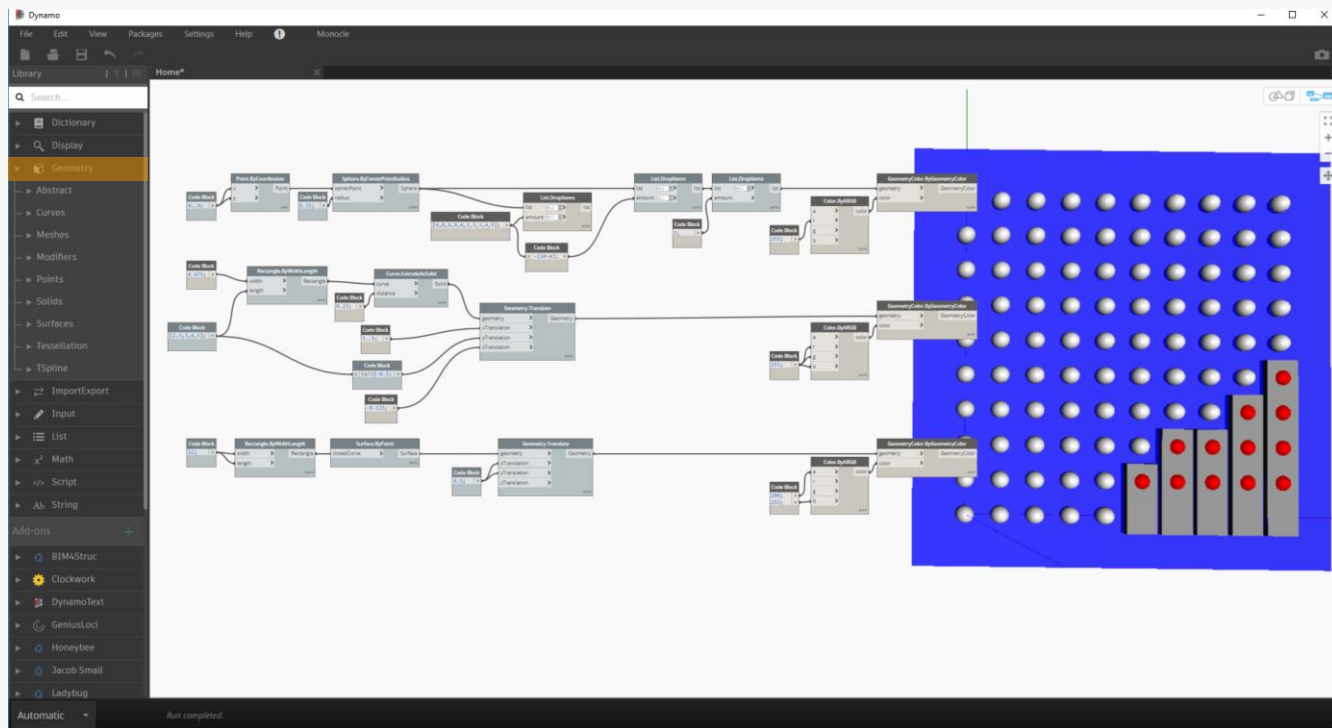
Ribbon



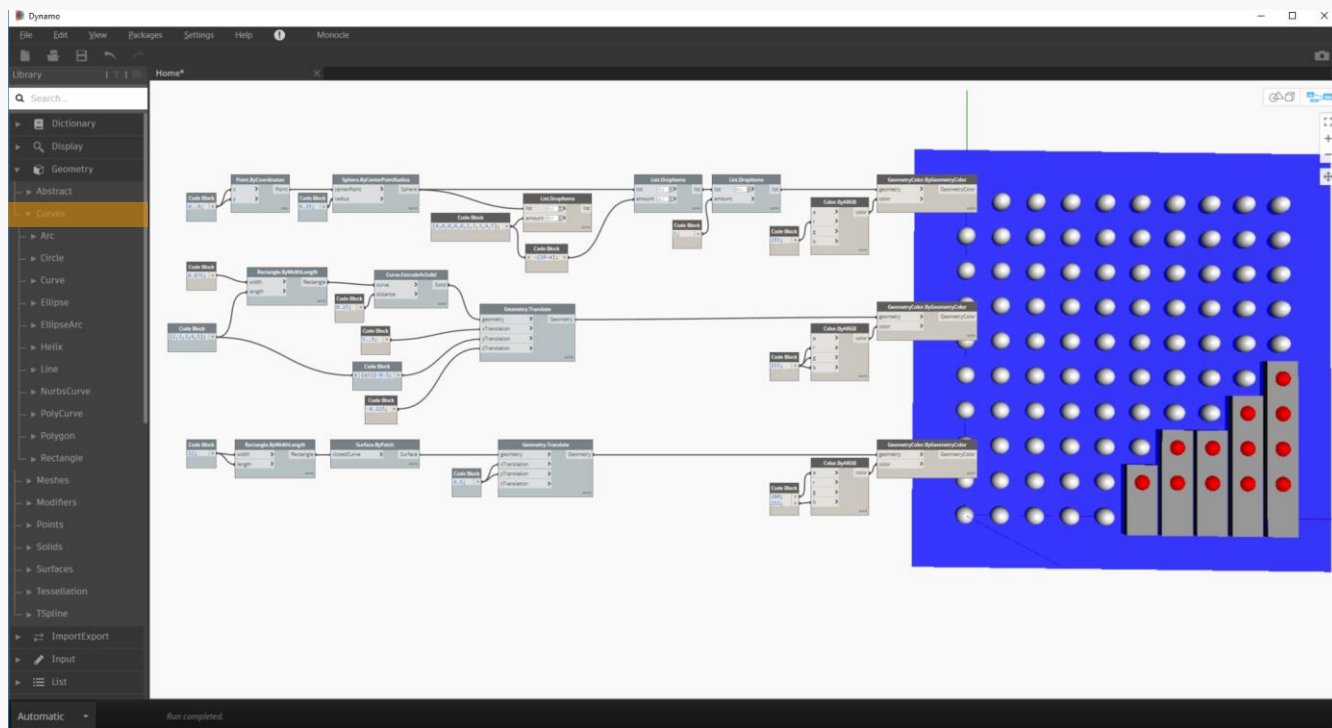
Library



Library

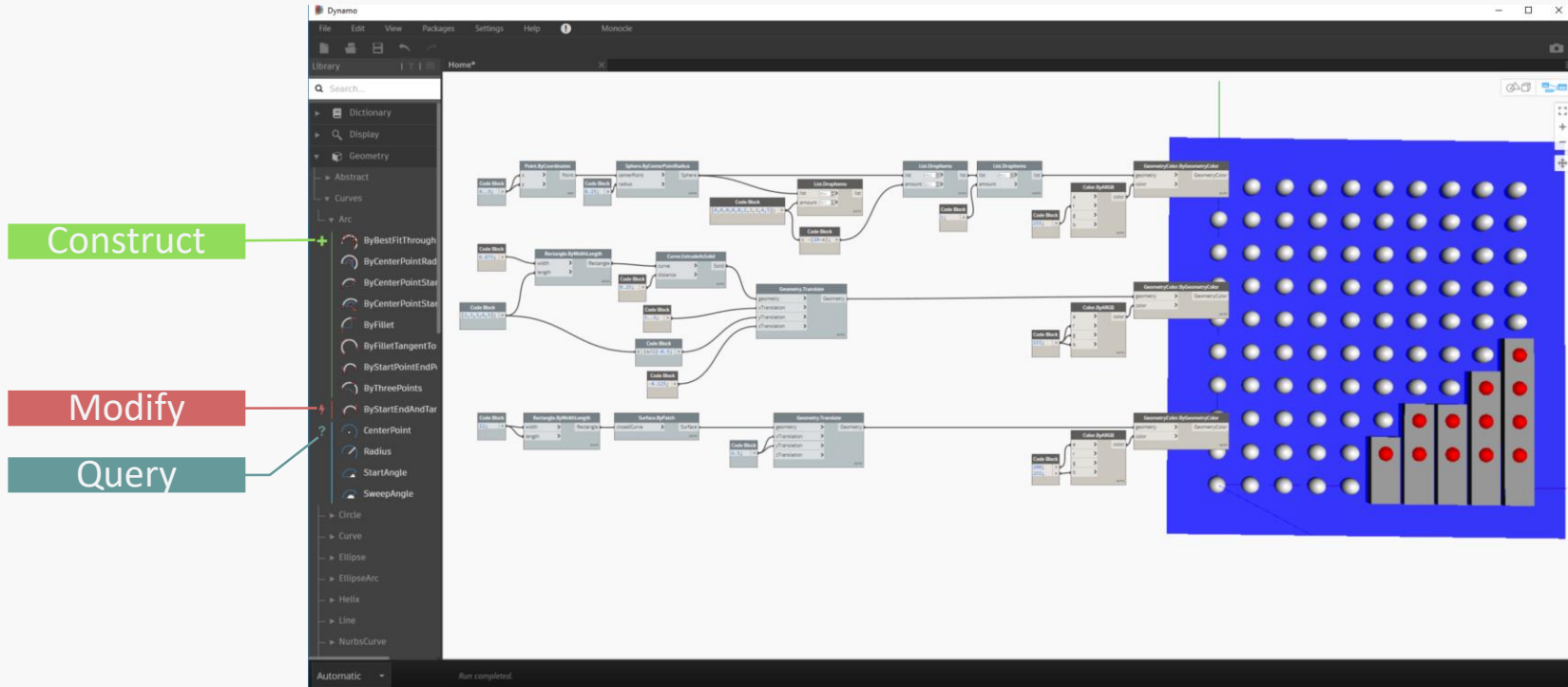


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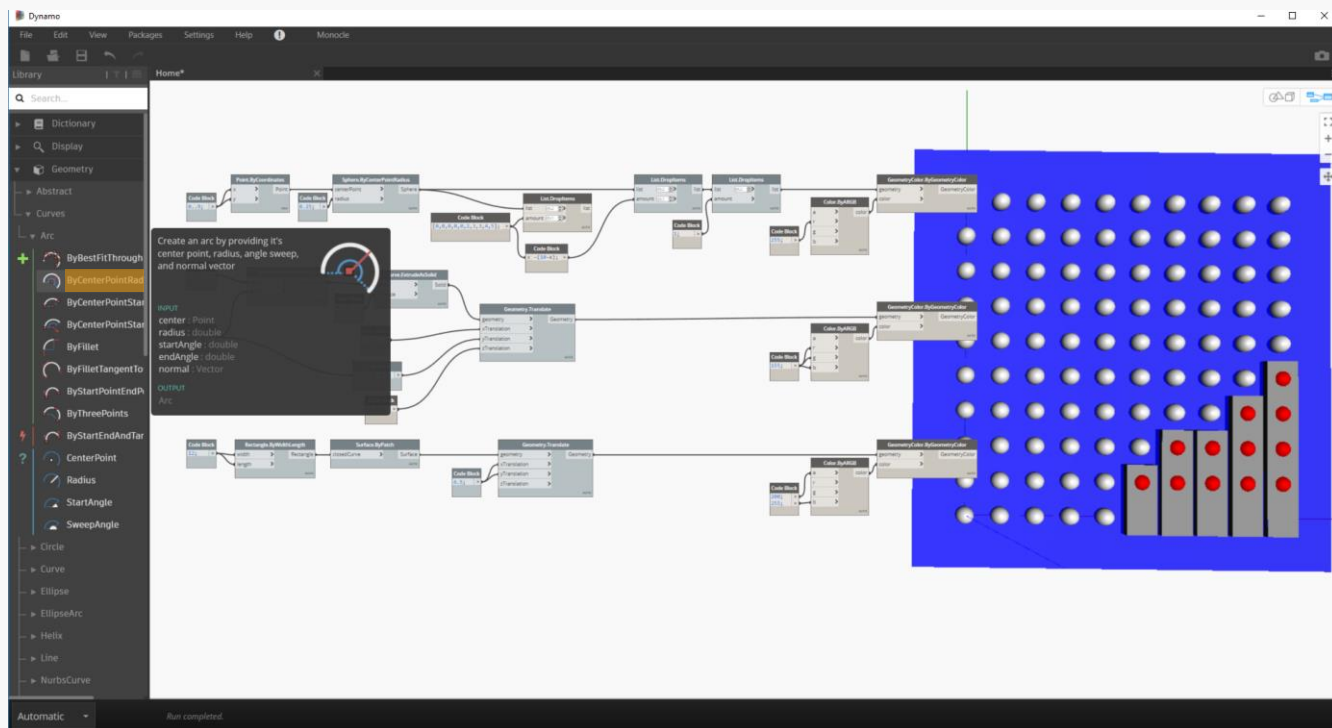


Nodes

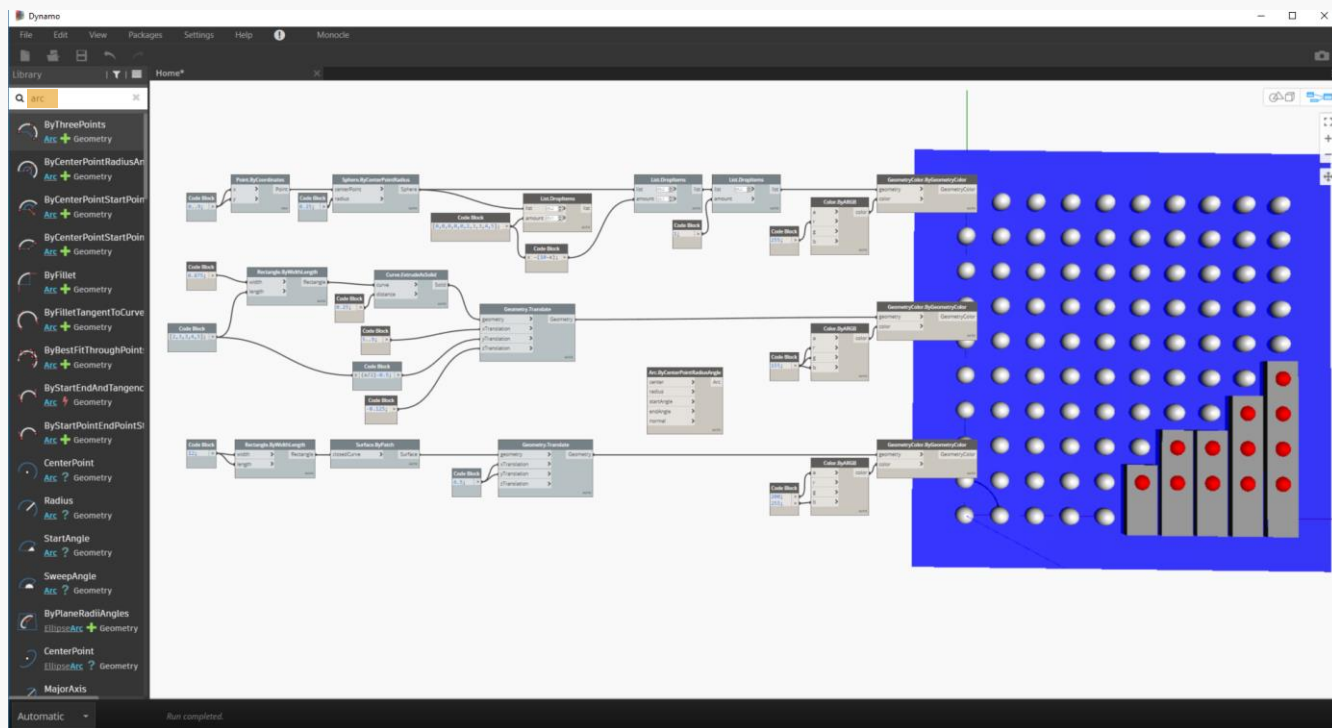
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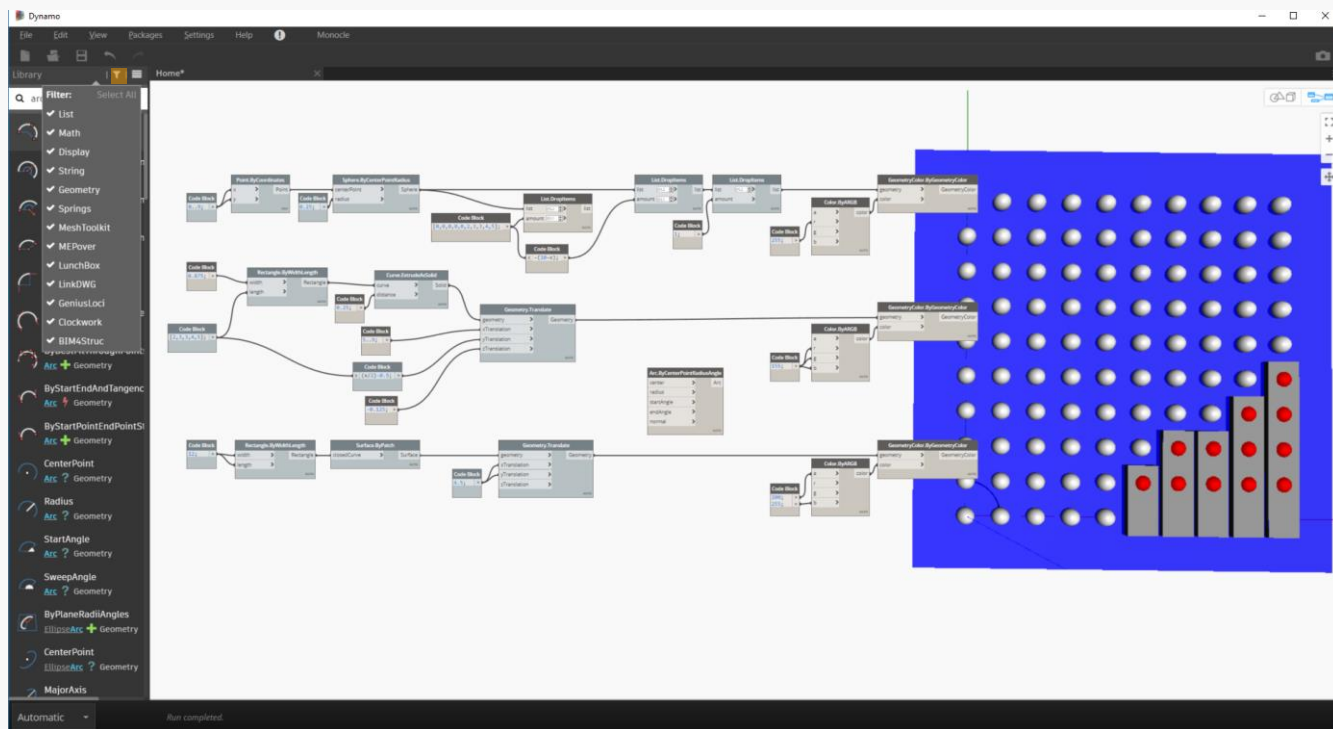
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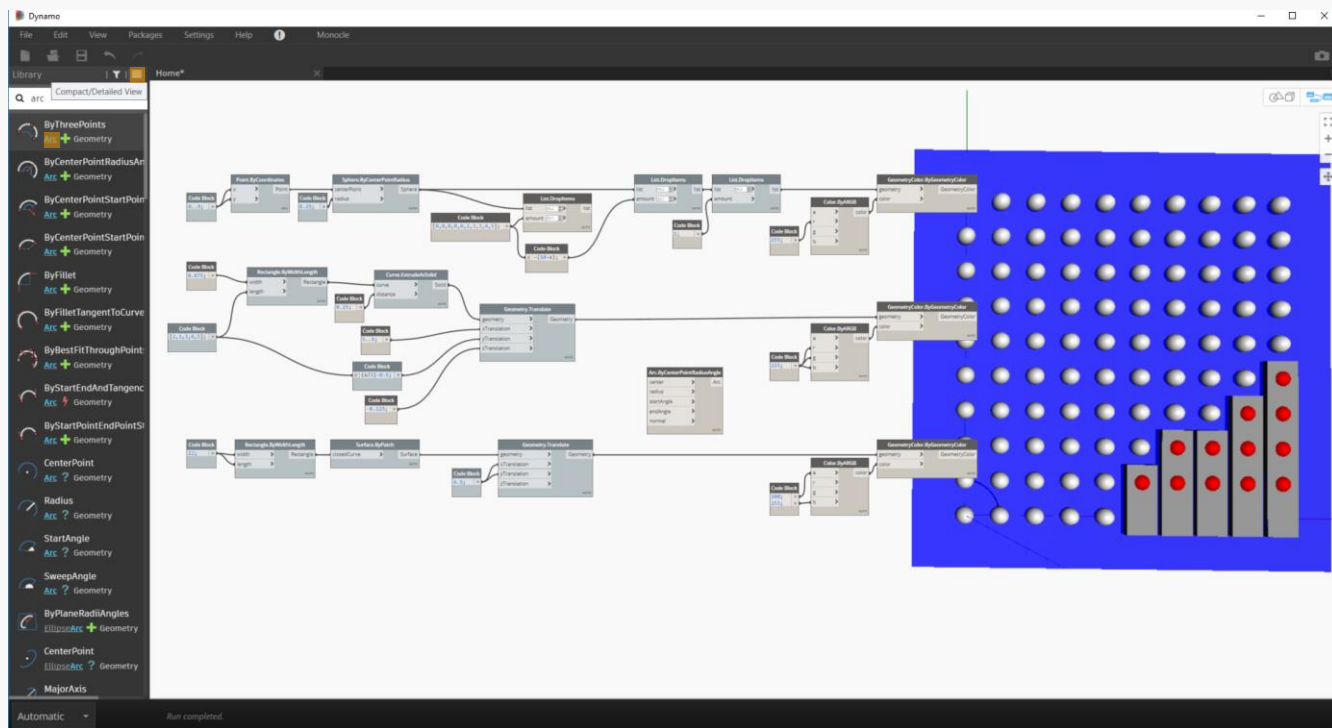
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Library



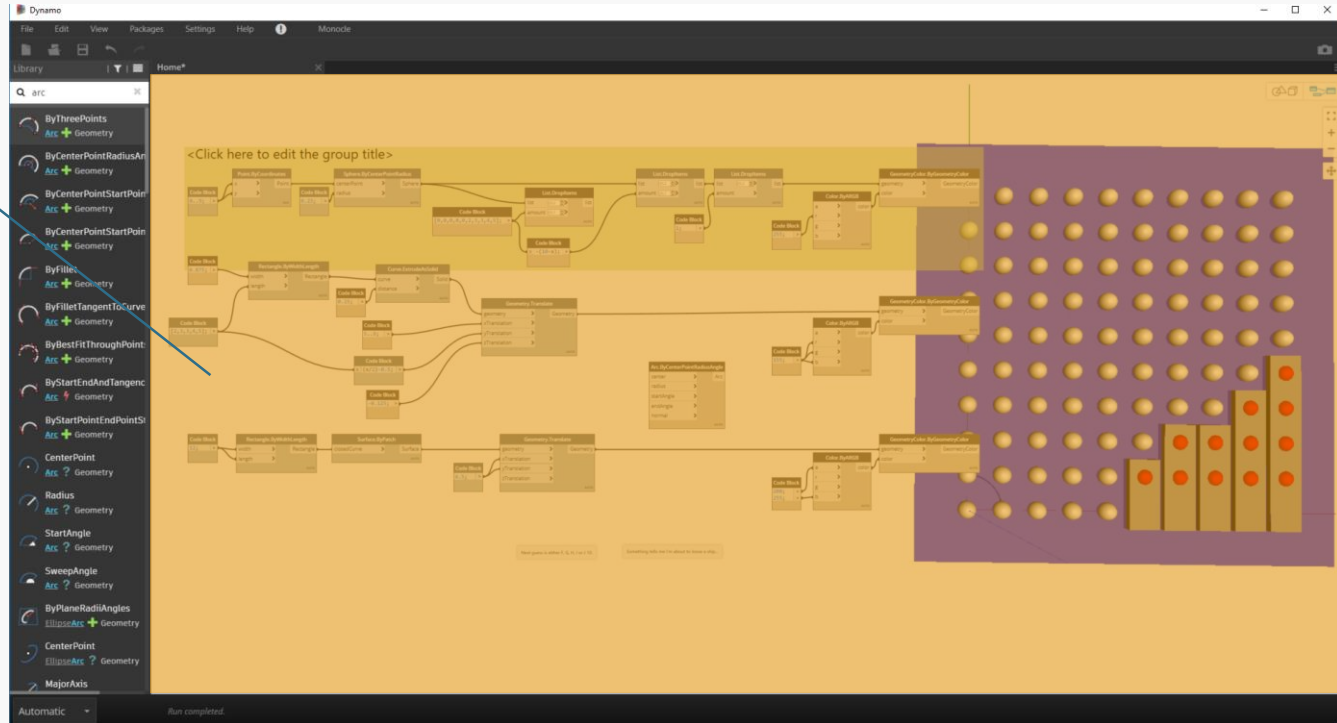
Library



Dynamo interface

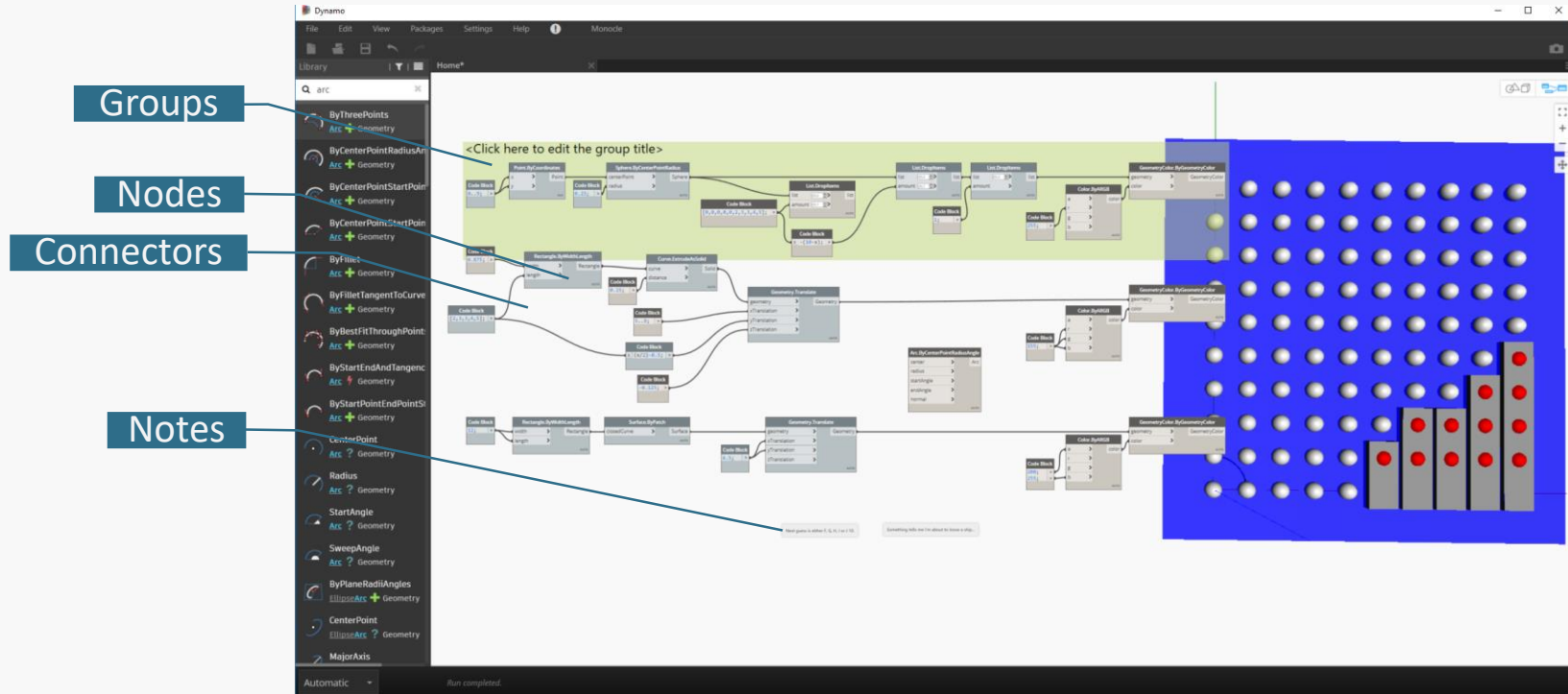
2.X Version

Workspace

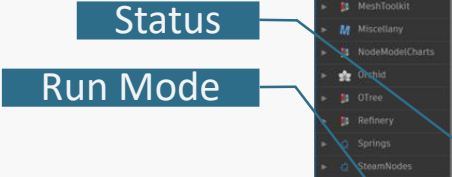


Dynamo interface

2.X Version



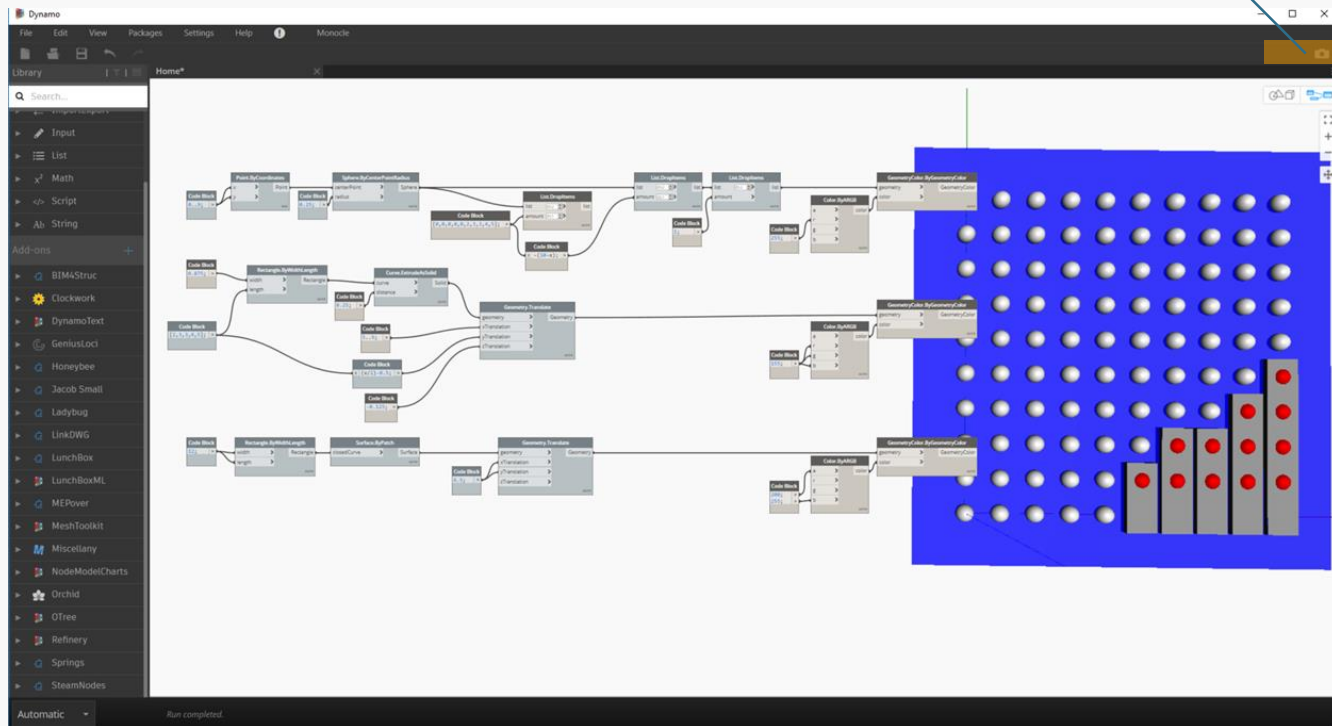
2.X Version



2.X Version

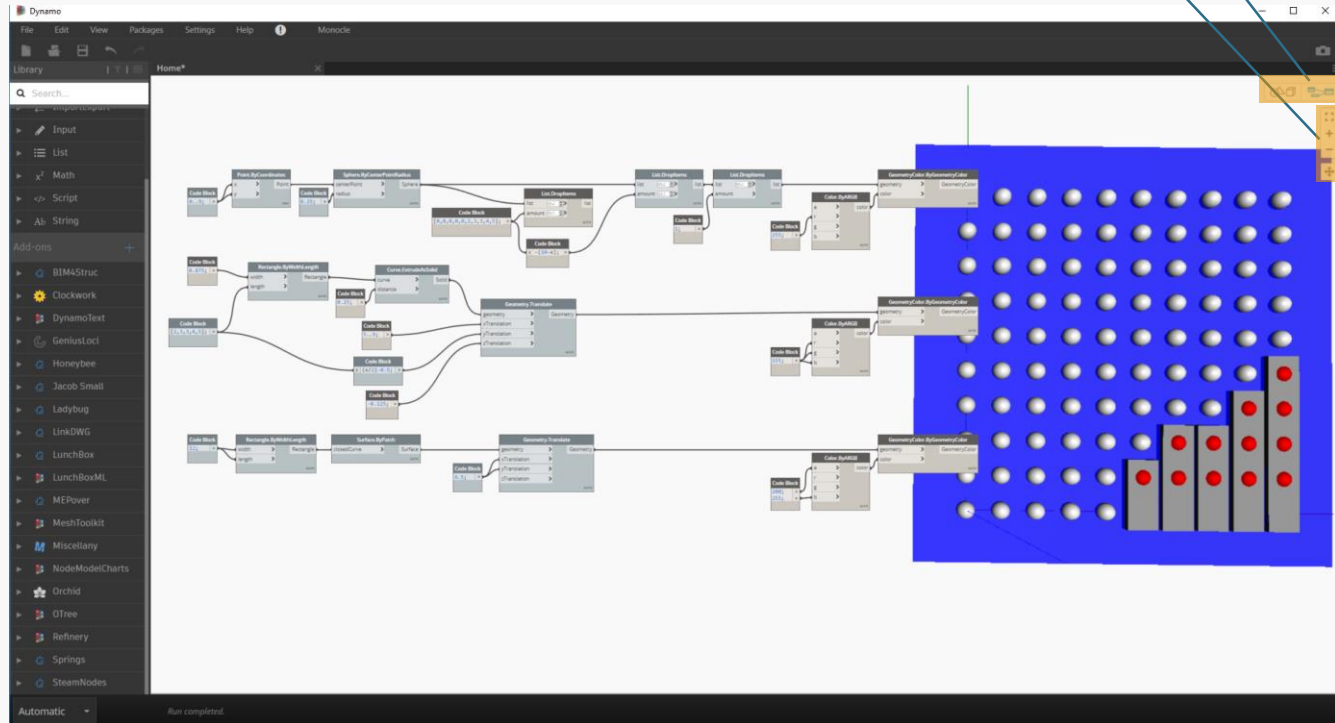
2.X Version

Export as Image

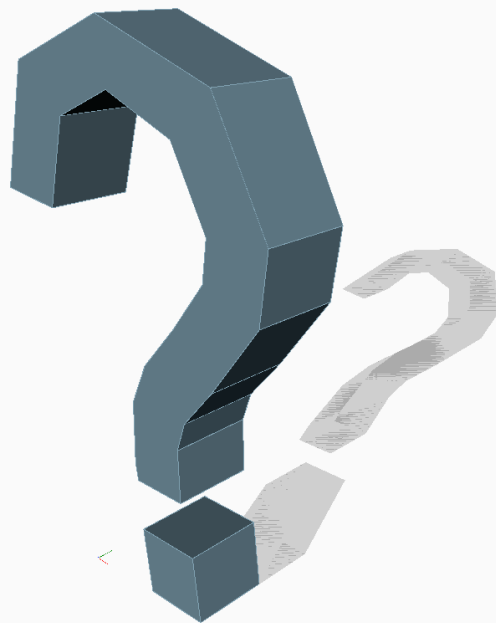


2.X Version

Navigation



Questions?



LEARNING RESOURCES

Bookmark these in your preferred browser

Dynamo Info / News

- Main: <http://dynamobim.org/>
- Blog: <https://dynamobim.org/blog/>
- Dynamo Builds: <http://dynamobuilds.com/>
- Dynamo GitHub: <https://github.com/DynamoDS/Dynamo>

Dynamo Learning

- Dynamo Primer: <http://primer.dynamobim.org>
- Dynamo Forums: <https://forum.dynamobim.com/>
- Dynamo Dictionary: <https://dictionary.dynamobim.com>
- Dynamo Nodes: <https://dynamonodes.com/>

Design Script:

- Design Script Language Summary:
http://designscript.io/DesignScript_user_manual_0.1.pdf
- Design Script Language Guide: <https://dynamobim.org/wp-content/links/DesignScriptGuide.pdf>
- Design Script Presentation:
<https://github.com/Amoursol/dynamoDesignScript>

Dynamo Python:

- Python for Dynamo AU Lab Handout 1:
https://docs.google.com/document/d/1_ms_ZyyKoaWbWbcio3CN5qTl2Ywq4OJep3SIsWOXXul/edit#heading=h.76xq4kaz9plc
- Python for Dyanmo AU Lab Handout 2:
https://github.com/Amoursol/dynamoPython/blob/master/images/DivingDeeper_ABeginnersLookAtPythonInDynamo_AU_London2018.pdf
- Python for Dynamo examples:
<https://github.com/Amoursol/dynamoPython>

Generative Design:

- Info: <https://www.autodesk.com/campaigns/refinery-beta>
- Generative Design Primer: <https://www.generativedesign.org/>
- Beta Site: <https://feedback.autodesk.com/key/RefineryLanding>



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