

# Introduction to Computation

## Assignment 3

Generate a collection of things and represent the collection as a single work.

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The nature of the “things” is open; they could be, for example, material objects, shapes, or images. Note, however, that “thing” implies a discrete and legible autonomy of the element. The only restriction placed on the nature of things is the method of their creation. They should be generated procedurally in a visual programming environment. The medium in which you choose to represent the collection is also open; it could be, for example, a photograph, installation, drawing, animation, or book. Only a few restrictions are placed on the collection. The first is that the arrangement—in terms of quantity and composition—should be ordered. The second is that the number of elements in the collection should be exhaustive. It is expected that each collection will contain well over 100 things.

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Due 10/21: After exploring multiple conceptions of “things,” document a few of each type you explored, make at least two posts to Instagram, at least one post should show your working process (the inputs, parameters, and methods for generating things) and at least one post should show the resulting things. Use the tag, #risdIntroToComputationAssignment3. Bring many things to class.

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Due 10/28: Post a draft version of your collection that captures it in the medium and form it will take at the critique. Use the tag, #risdIntroToComputationAssignment3. Read Sol LeWitt’s, “Sentences on Conceptual Art” from *Art-Language, Coventry*, vol. 1, no. 1, May 1969. Choose one or two sentences from that collection. Also choose one or two of the sentences you isolated from the introduction to “When the Machine Made Art, the Troubled History of Computer Art.” Use those sentences along in their entirety along with your own writing to craft a 100-word essay that reflects your attitude, principles, or critique of computer art. Make sure to use quotation marks around the excerpted text and use endnotes to cite them properly. (Endnotes do not count toward total word count.)

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Due 11/4: Completed for critique. Post at least one image or video of the complete collection to Instagram using the tag #risdIntroToComputationAssignment3

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