

World
**CODING
EMBROIDERY
MAP**

YUKI TAKEMURA

Fabricademy
2024-2025

Final Project



FABRICADEMY
textile and technology academy



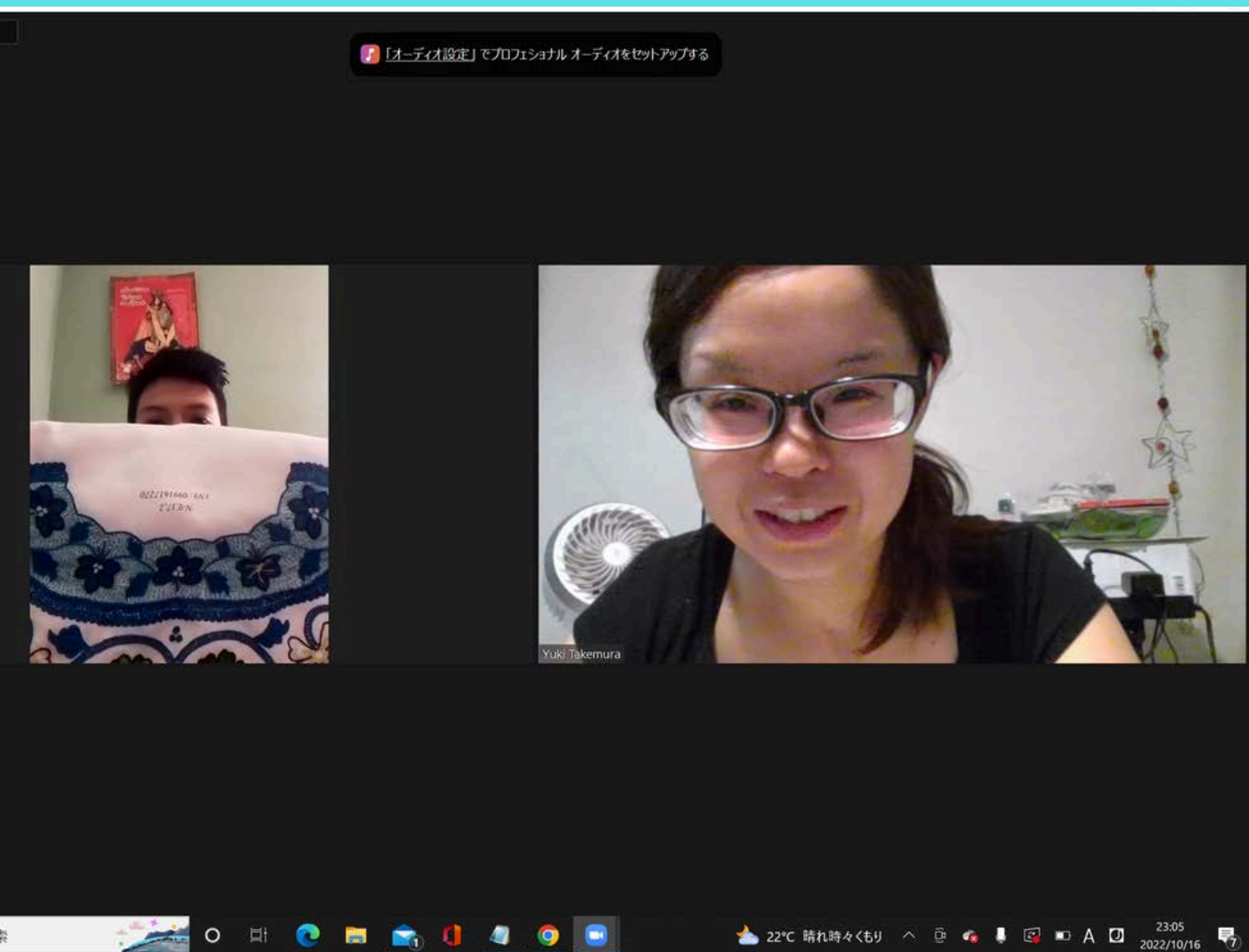
About
20 years ago..



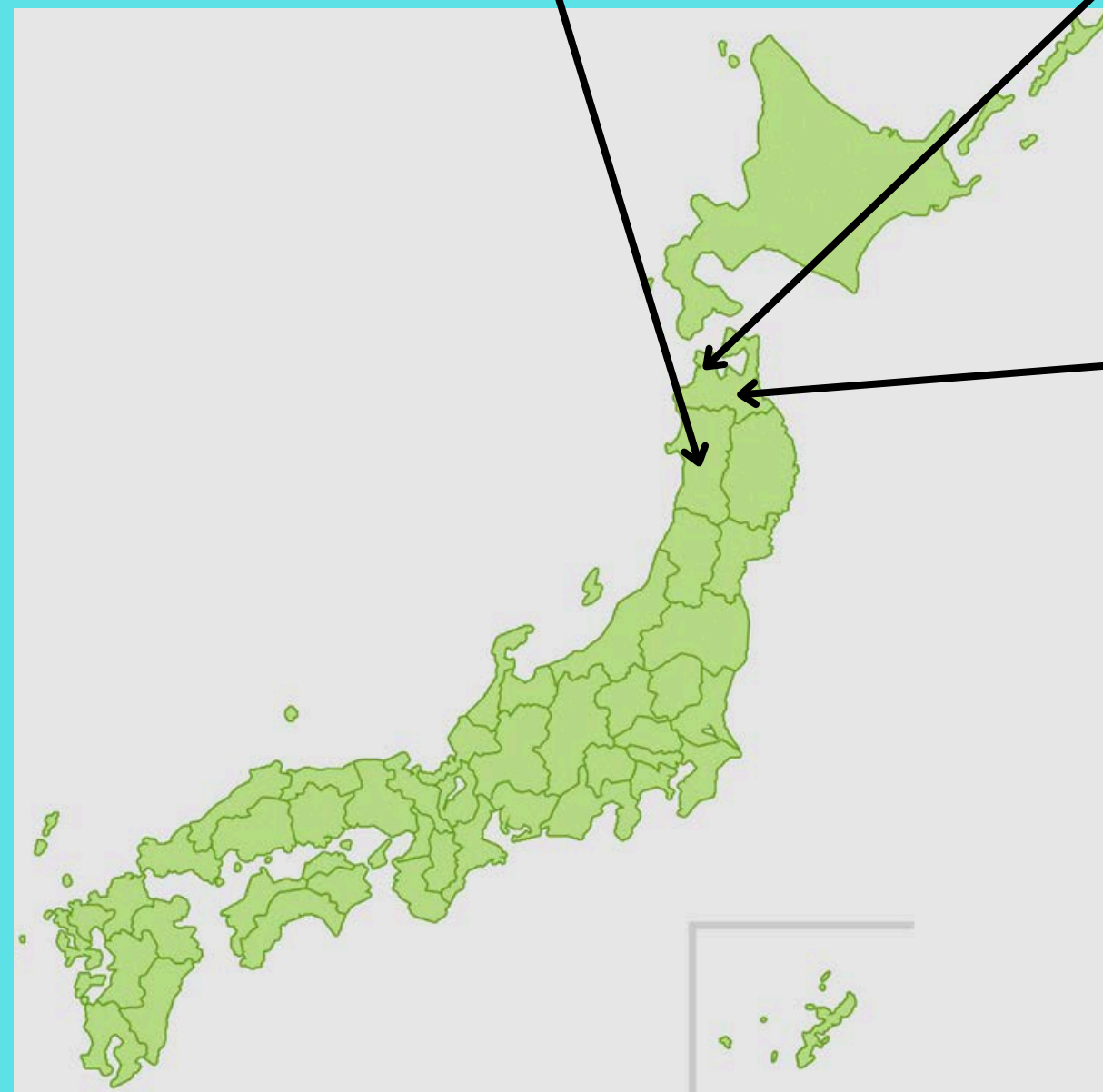
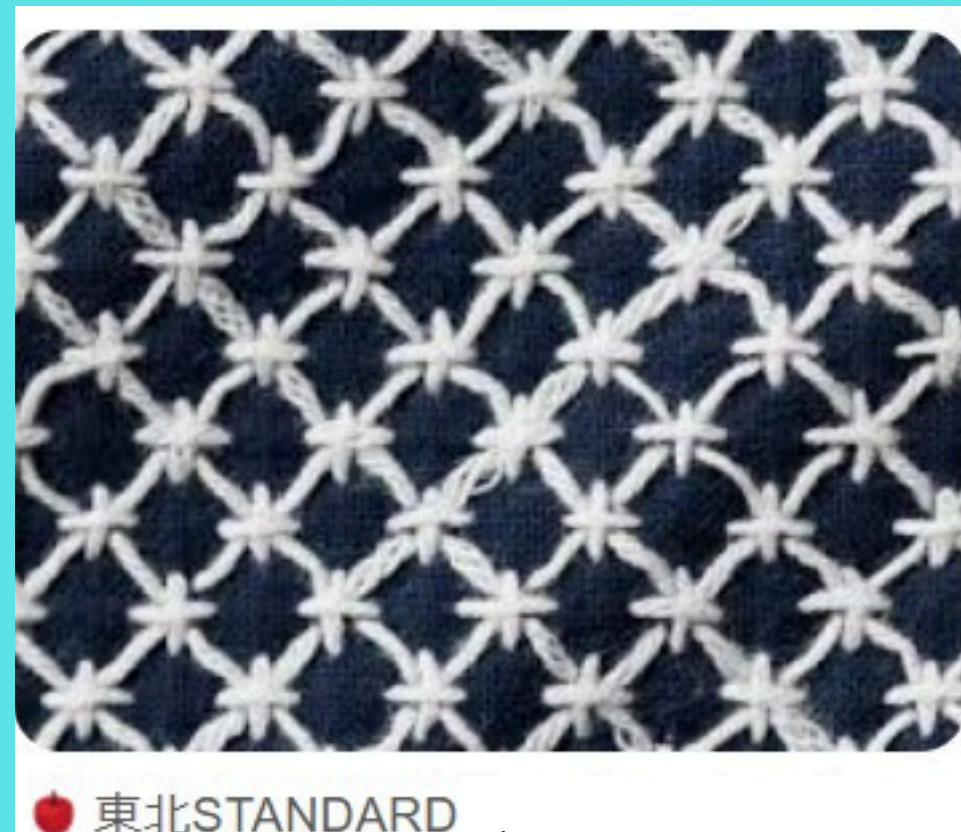
Encountered
Ecuadorian
Embroidery culture



Did interviews to document
their precious culture/ embroidery design

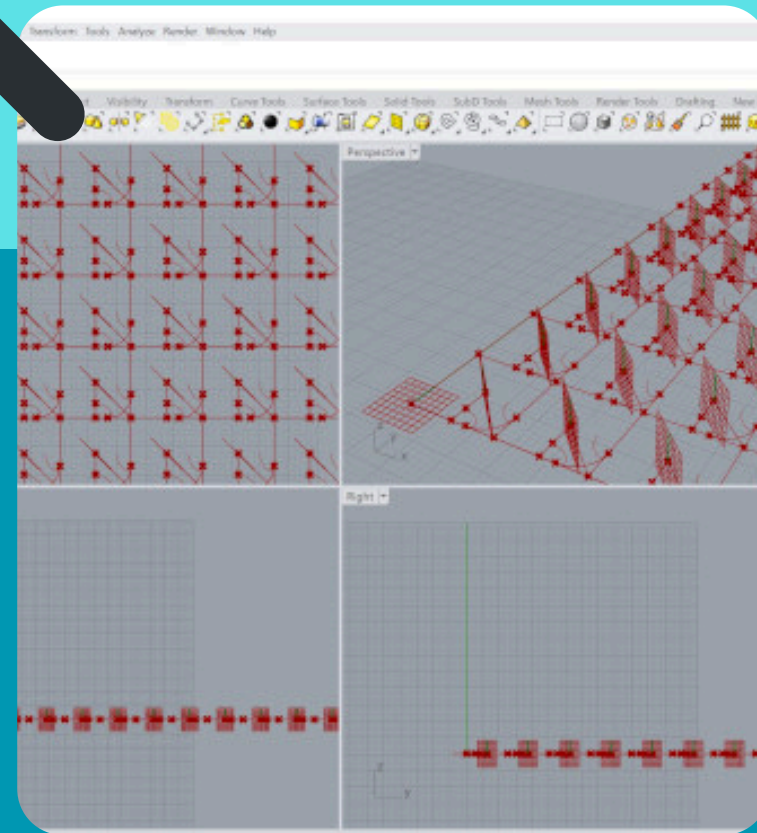
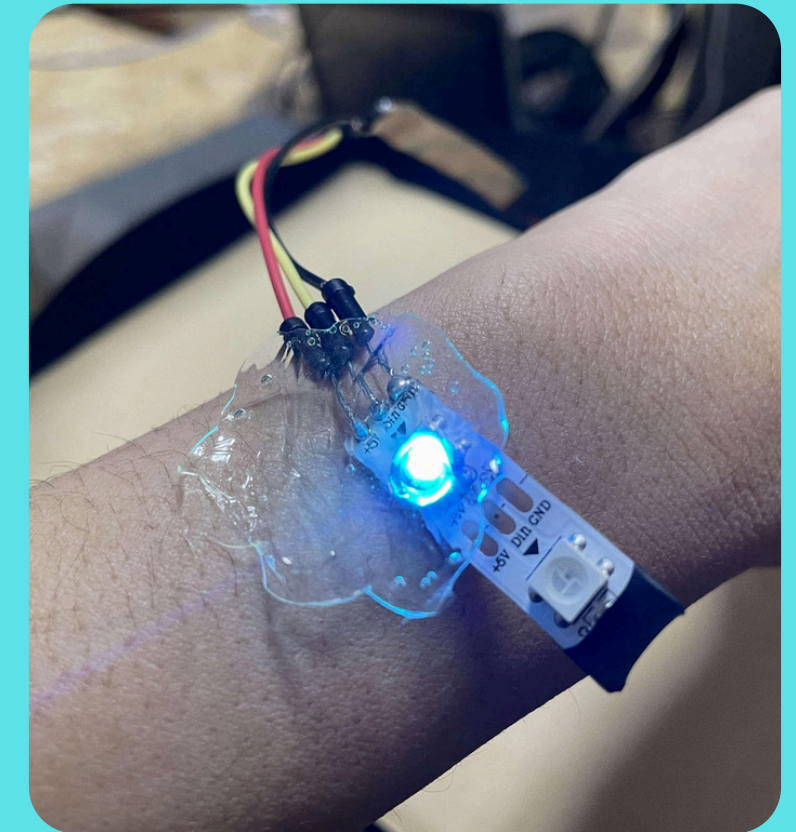


Looking back
at my country,
We have
Sashiko
embroidery culture



Photos from Google reserach page.

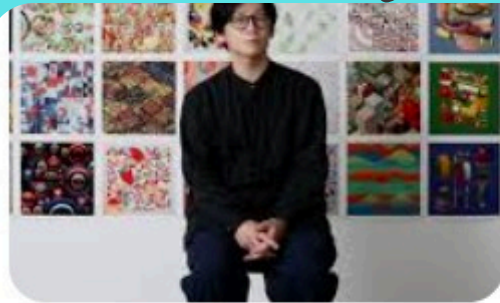
How...



Traditional culture combines with Fabricademy

Inspired by....

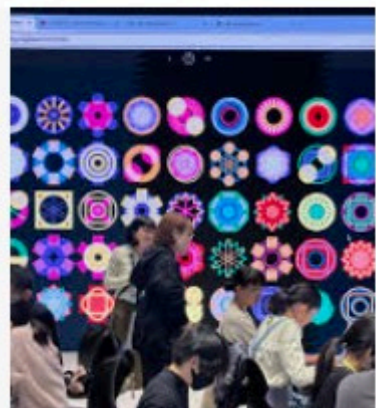
Creative Coding



ccbt.rekibun.or.jp
Takawo Shunsuke - C...



Right Click Save
Shunsuke Takawo on Generative Ar...



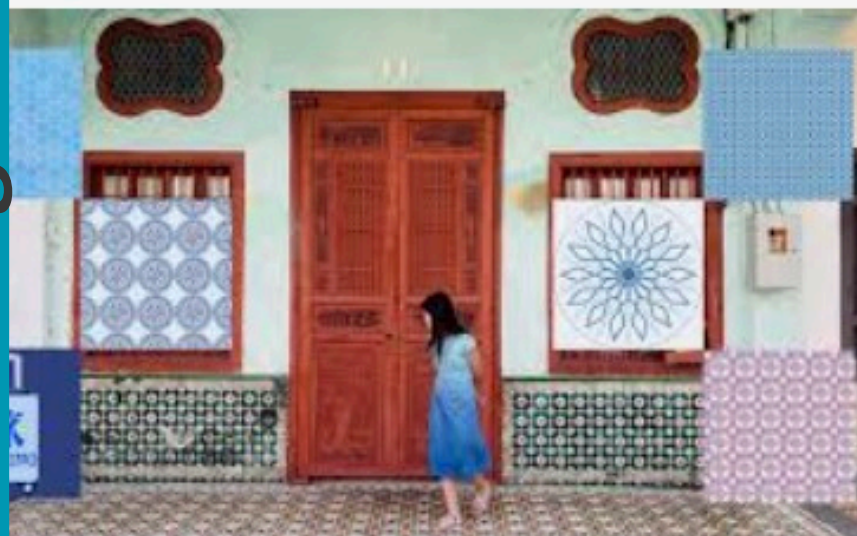
Parametric changing designs...

Spiro Maker



 www.iamas.ac.jp

Tabicoding



tabicoding.com
coding



 tabicoding.com
tabicoding

Hitomezashi Generator

Hitomezashi (一目刺し) is a traditional Japanese method of creating stitch patterns from dashed lines to form seemingly random repeating patterns. Inspired by [this Numberphile video](#).

General Settings

Size (10-100):

Tile Count (2-500):

Style:

Dot Size:

Dot Colour:

Background Colour:

Line set #1

Line Colour:

Process Data as:

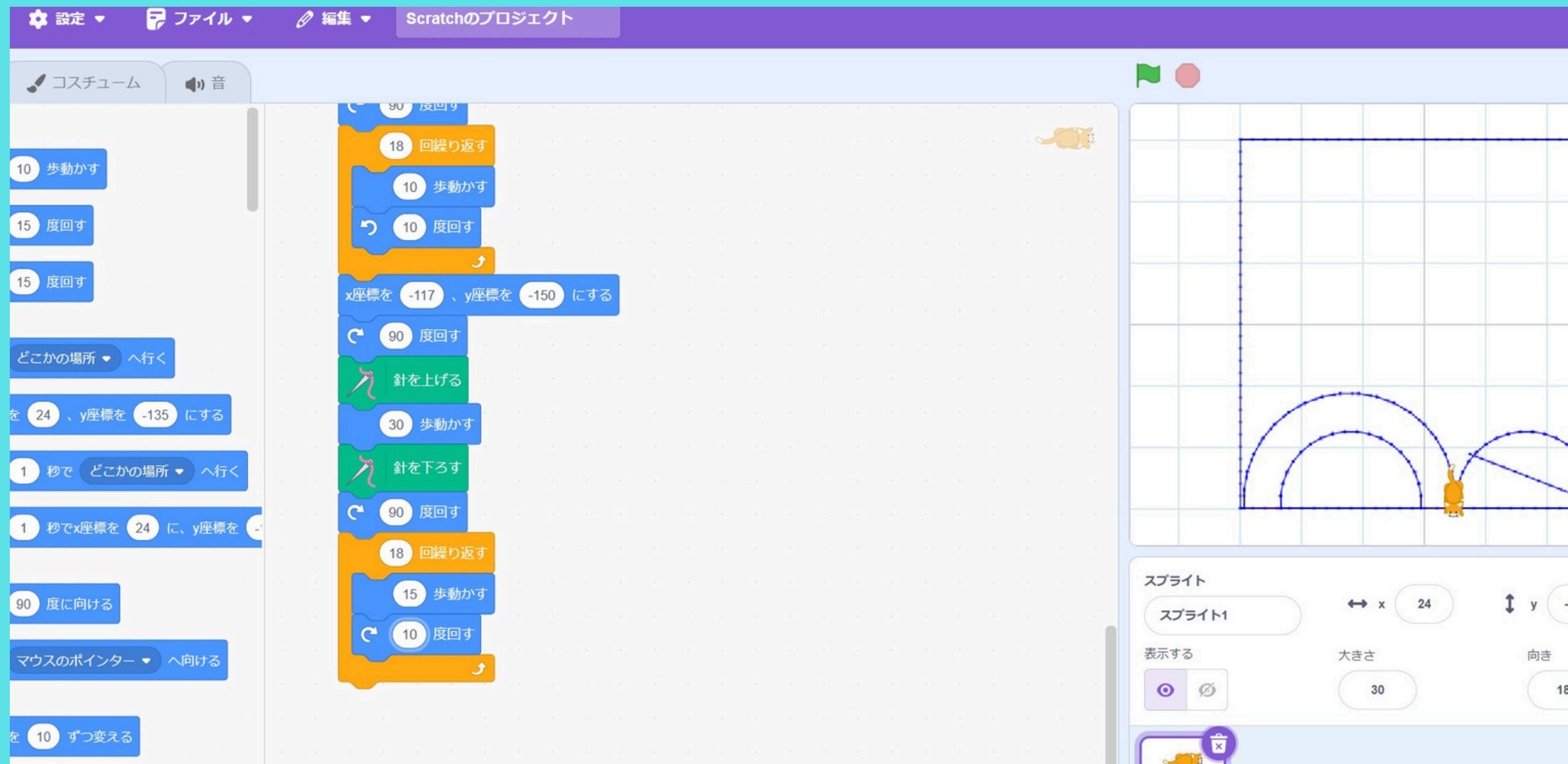
3.1415926535 8979323846
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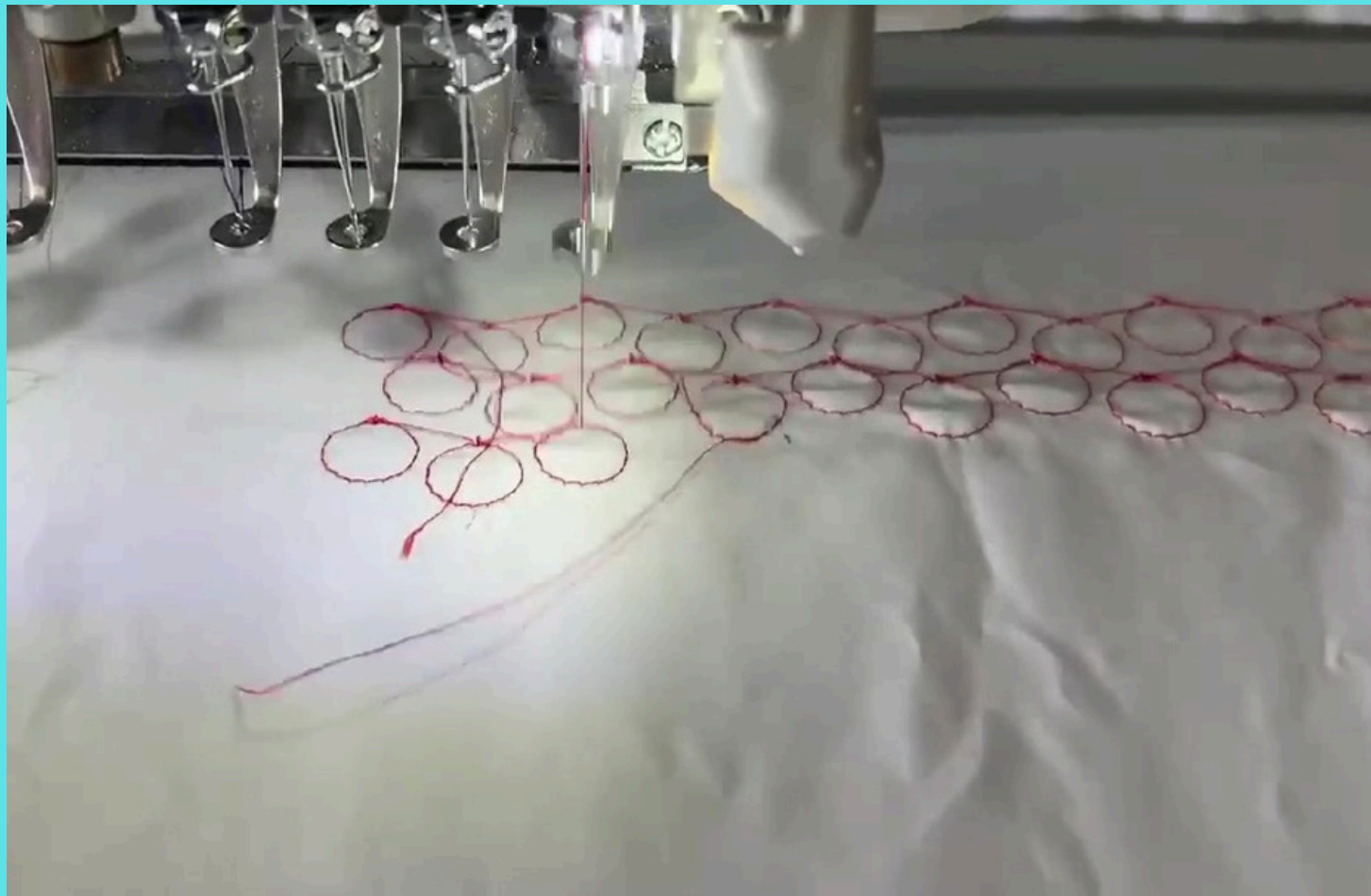
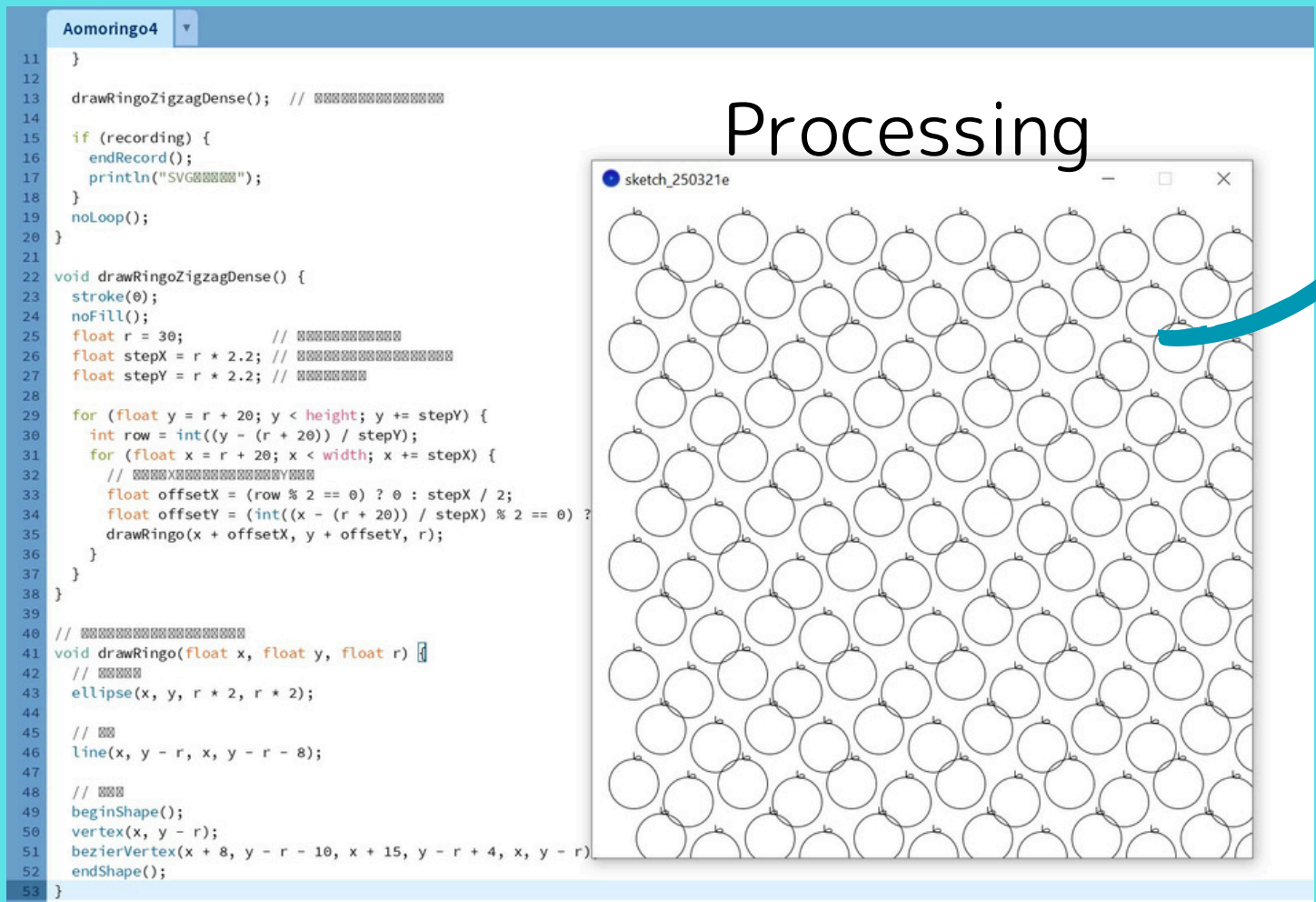
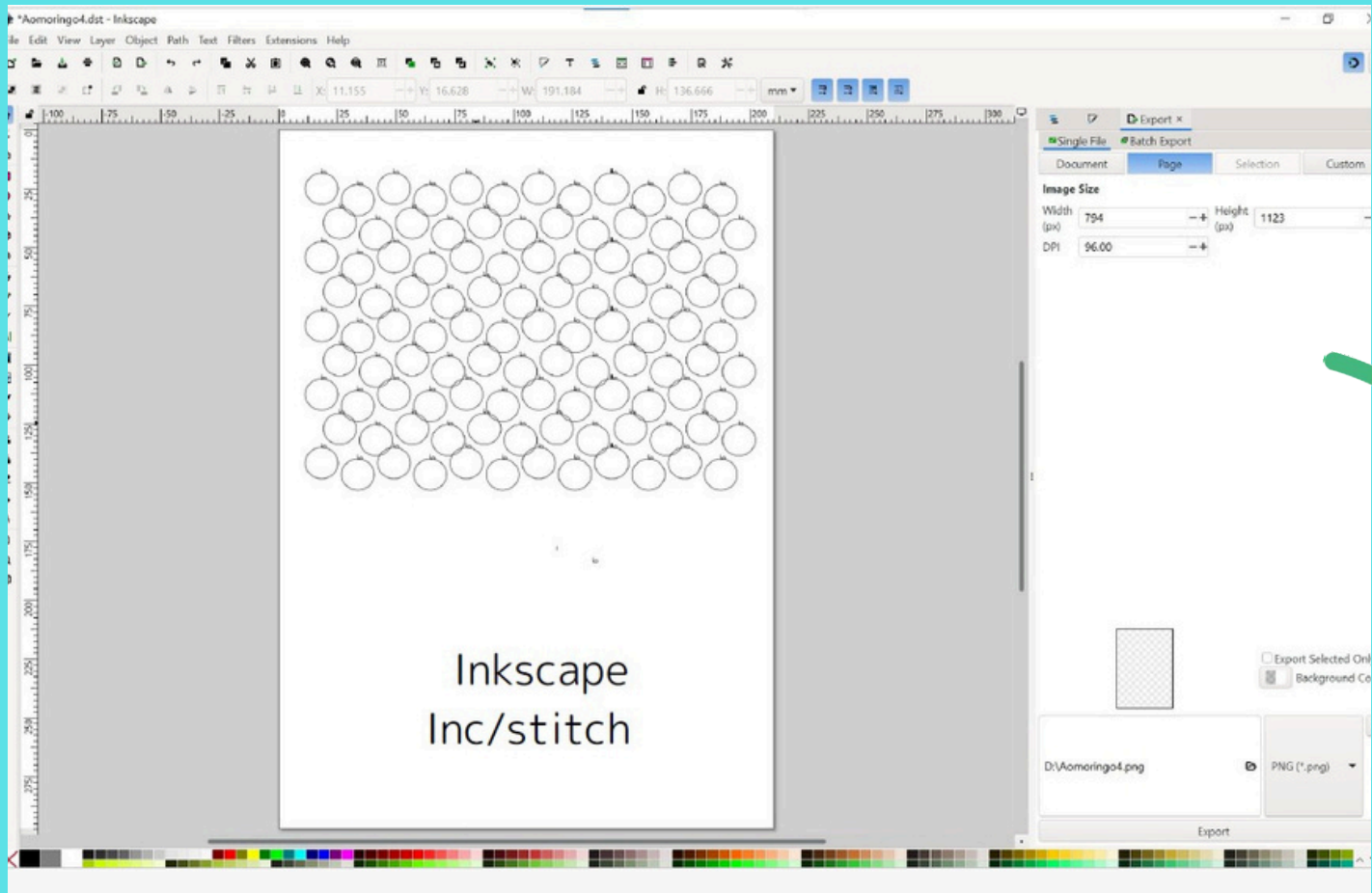
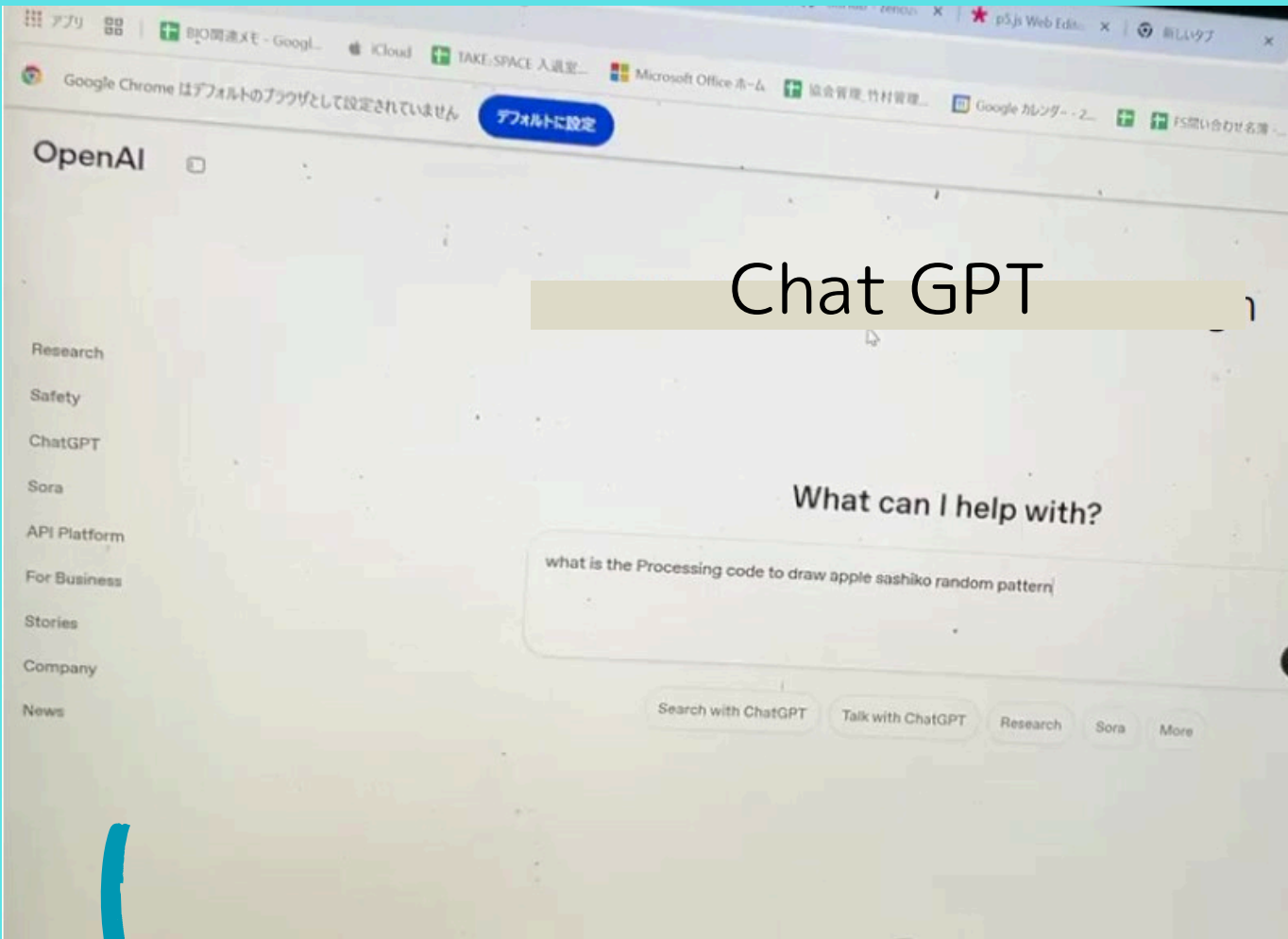


Photos from Google reserach page.

Decided to make a fused design with coding

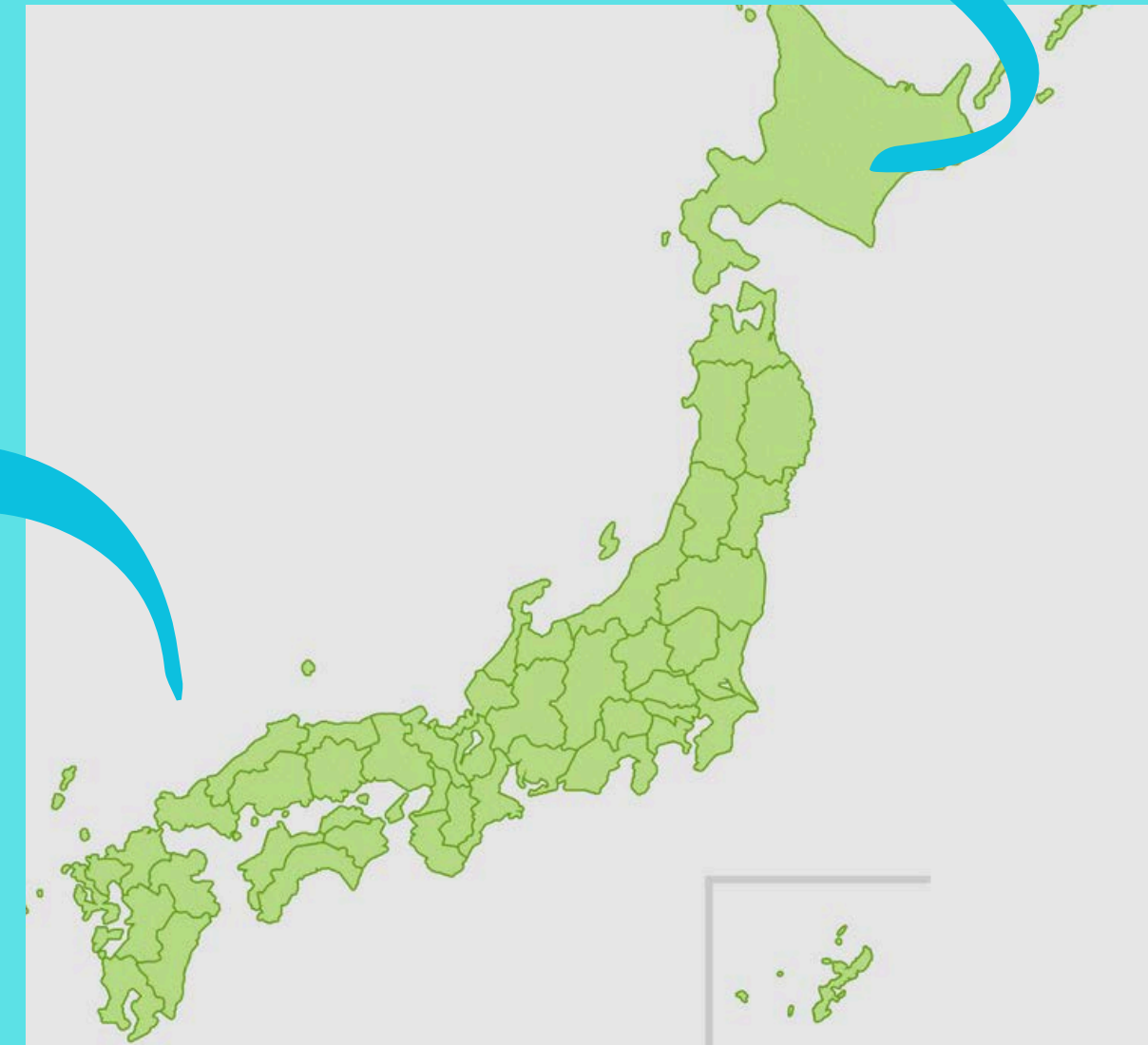
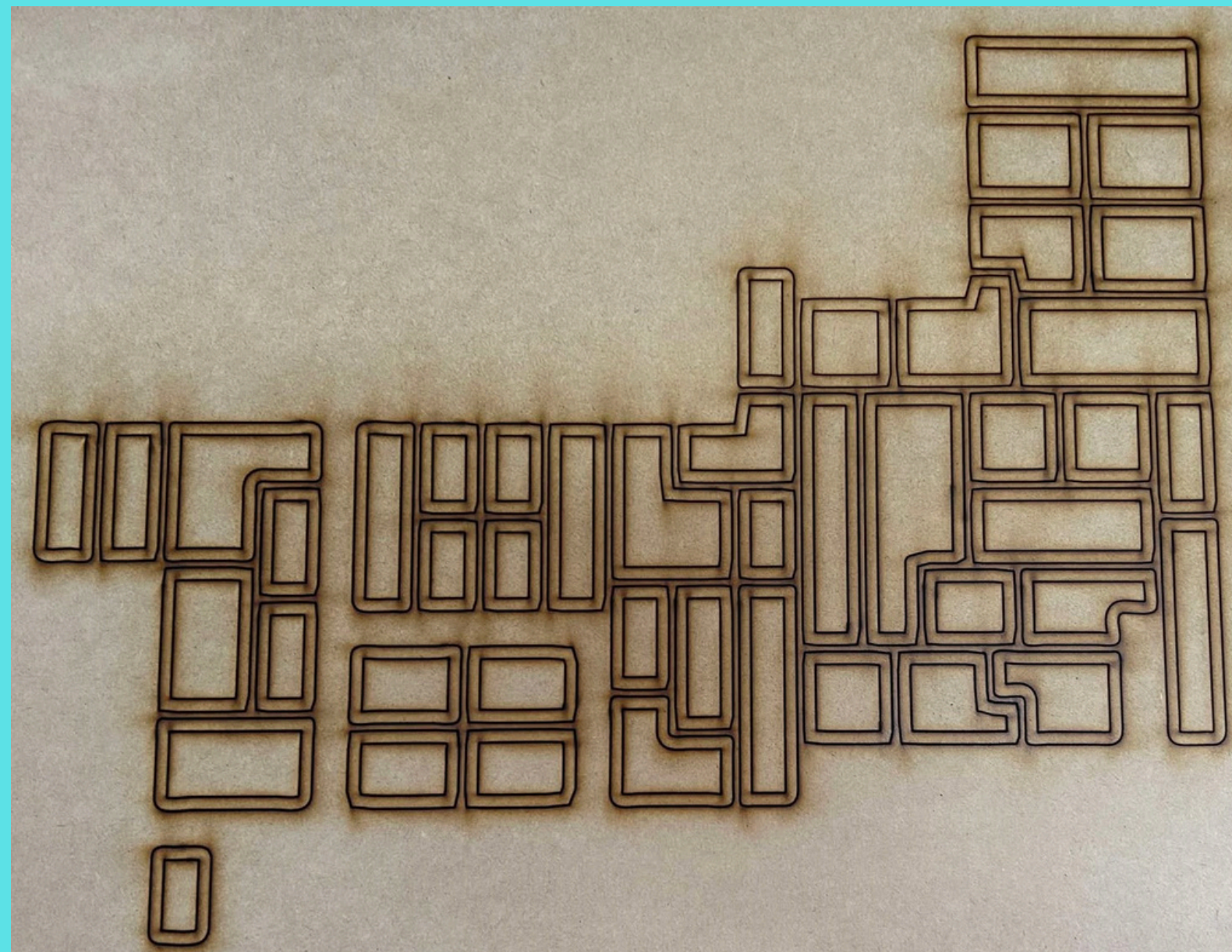
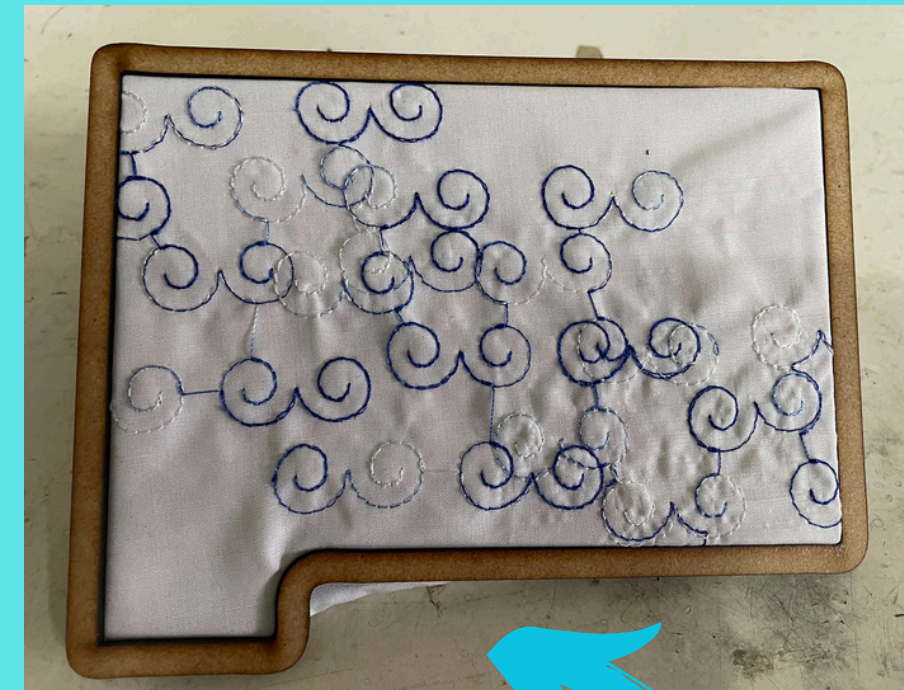
Scratch

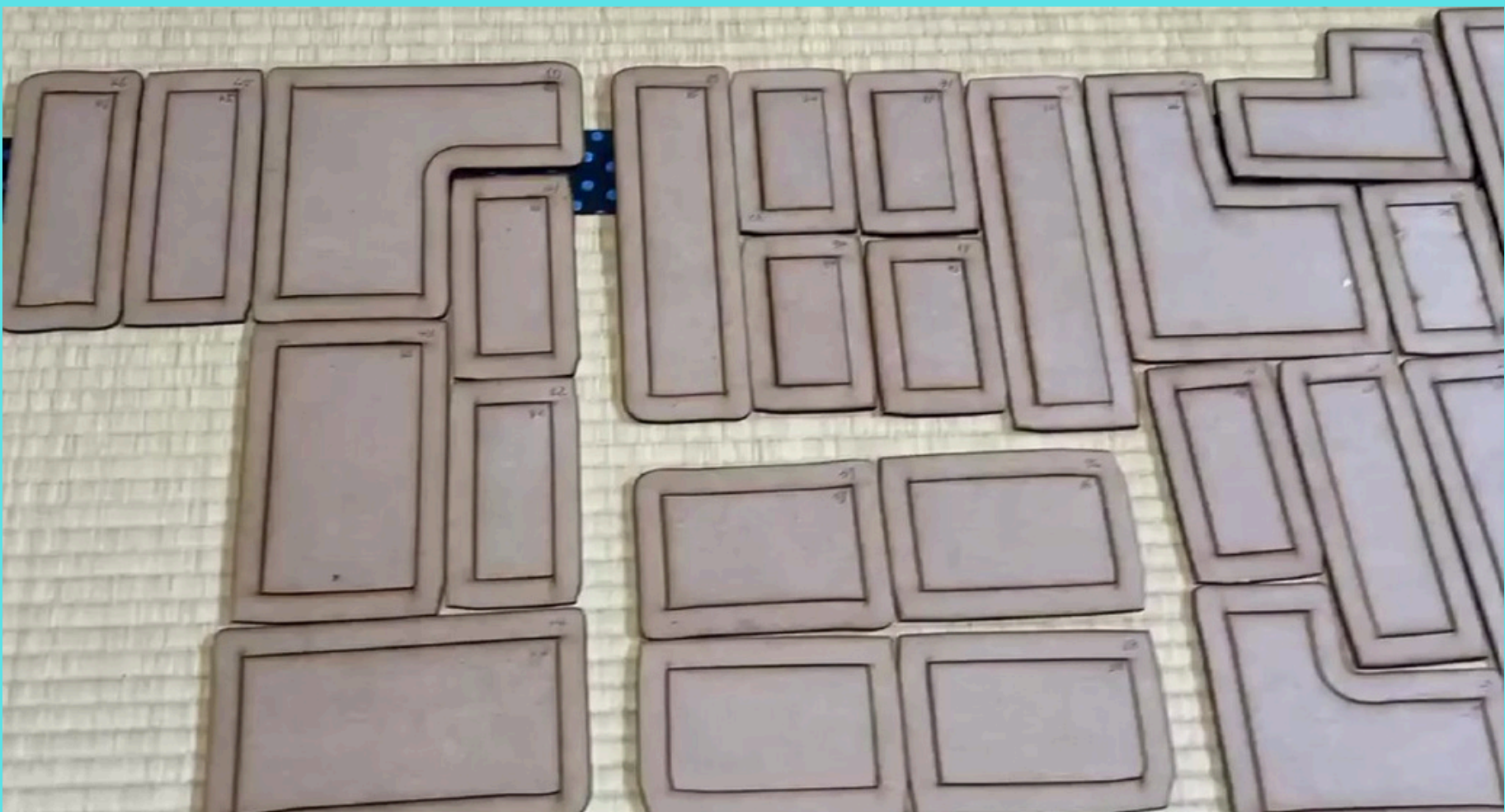
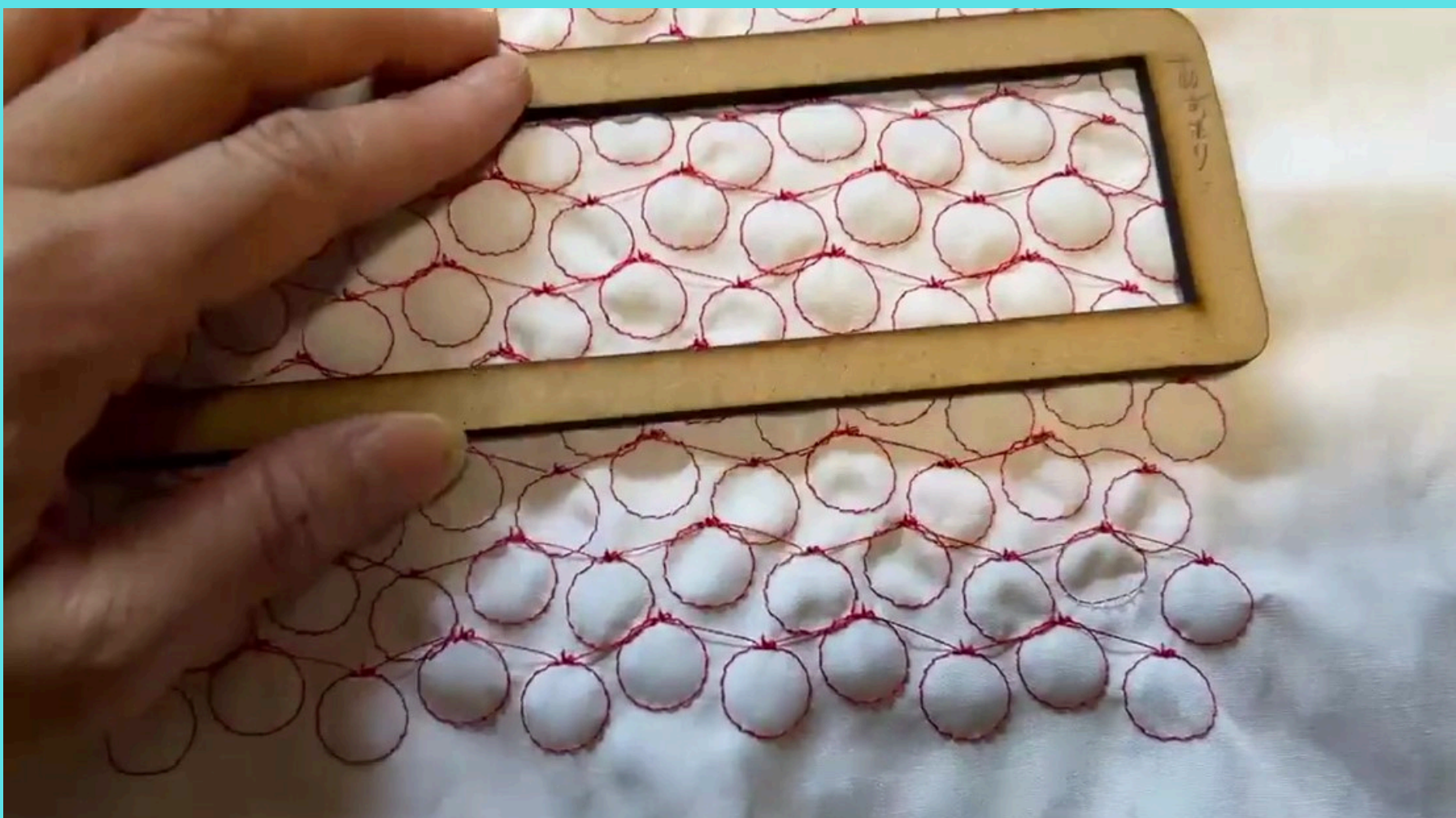


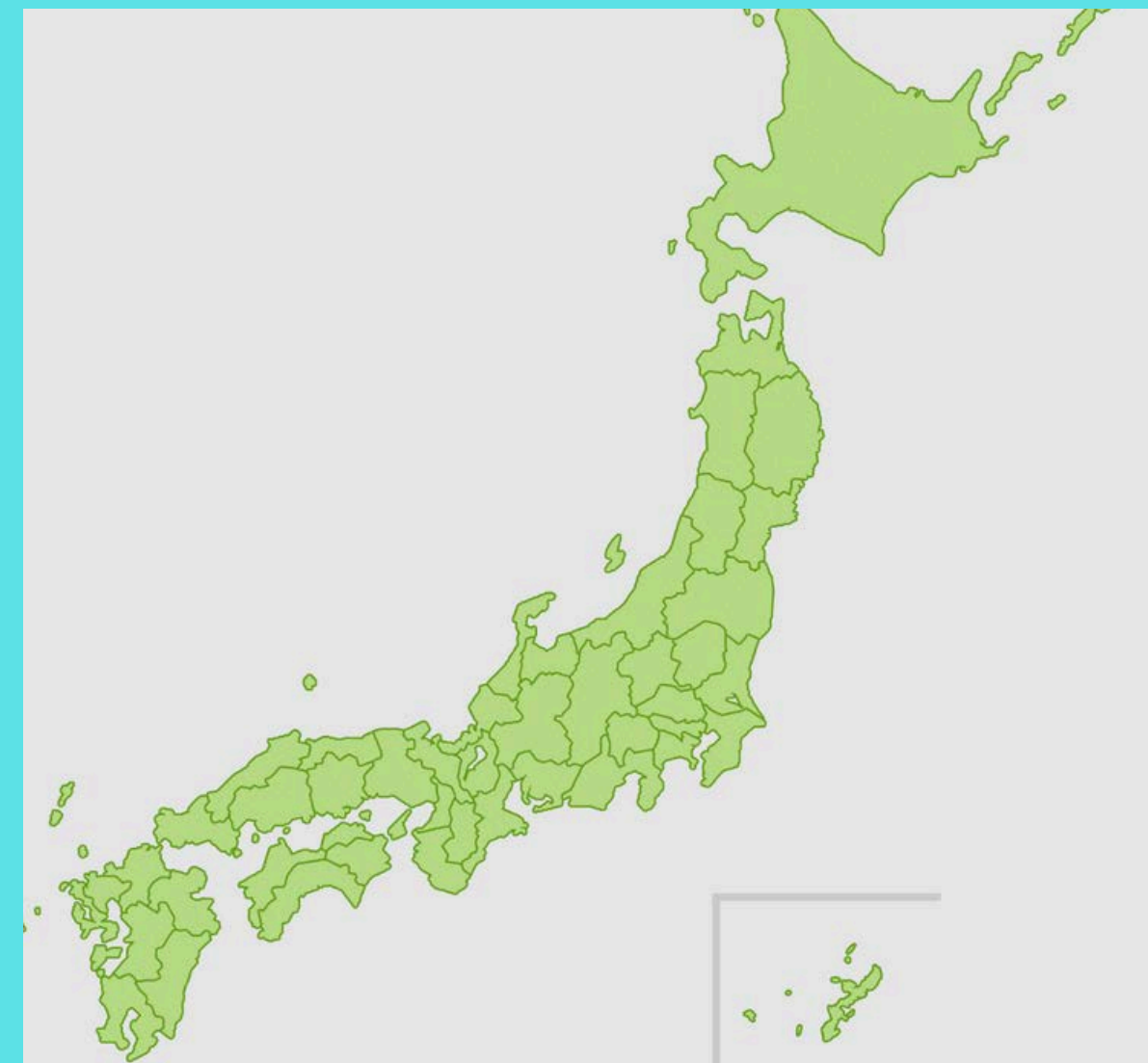
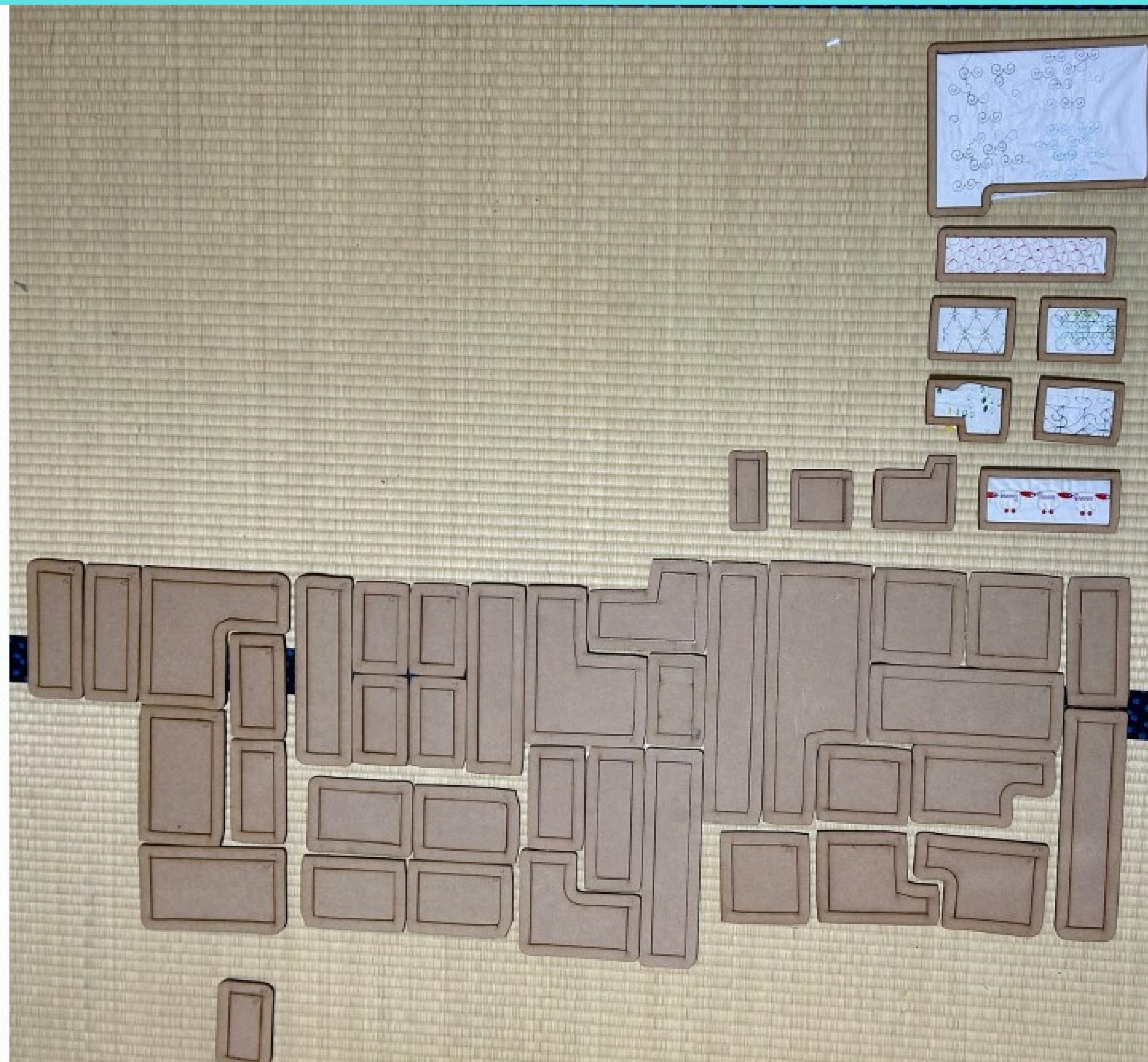


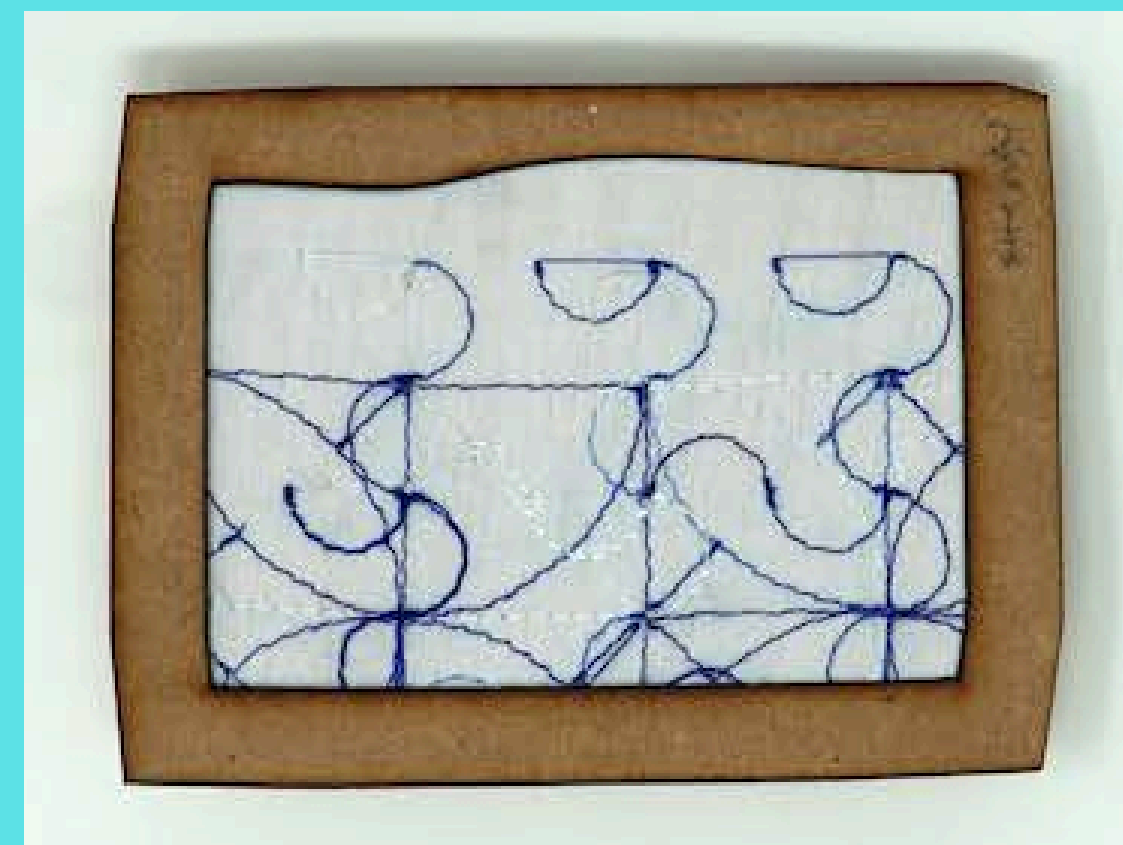
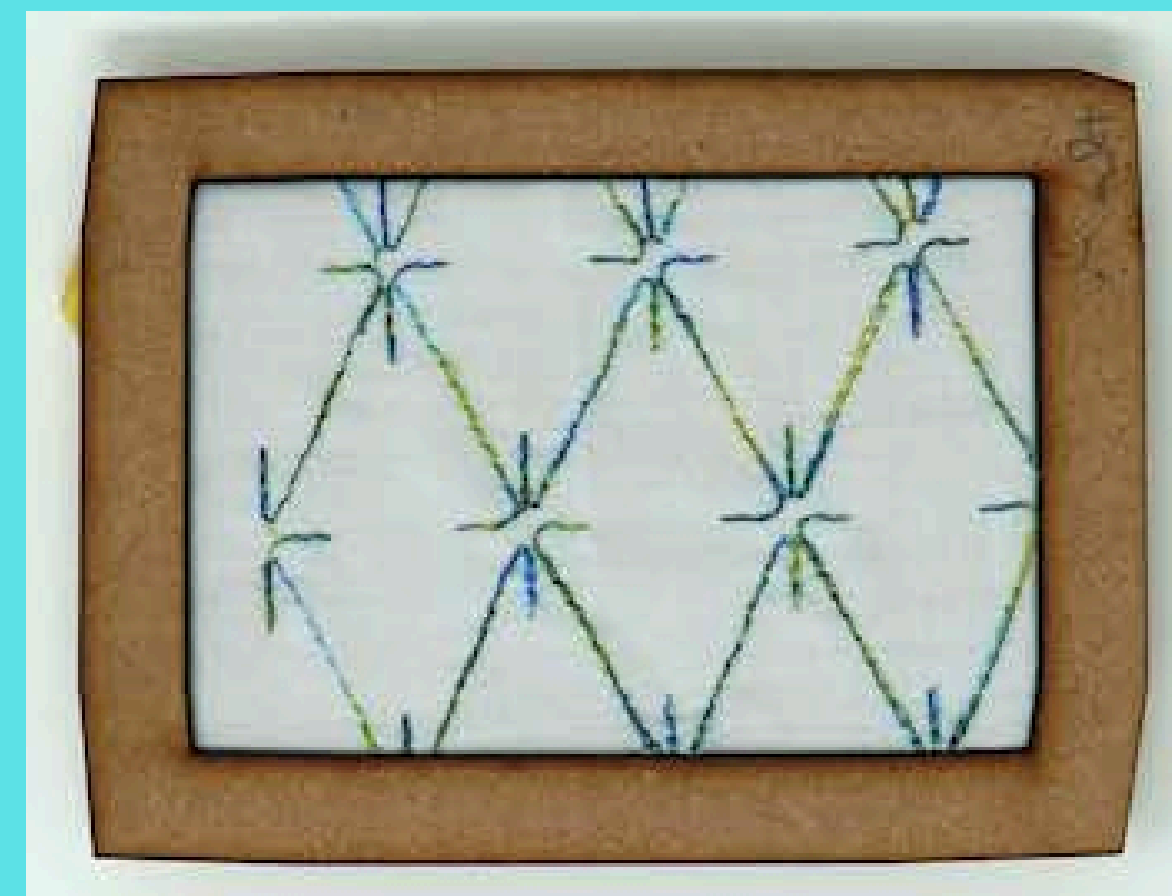


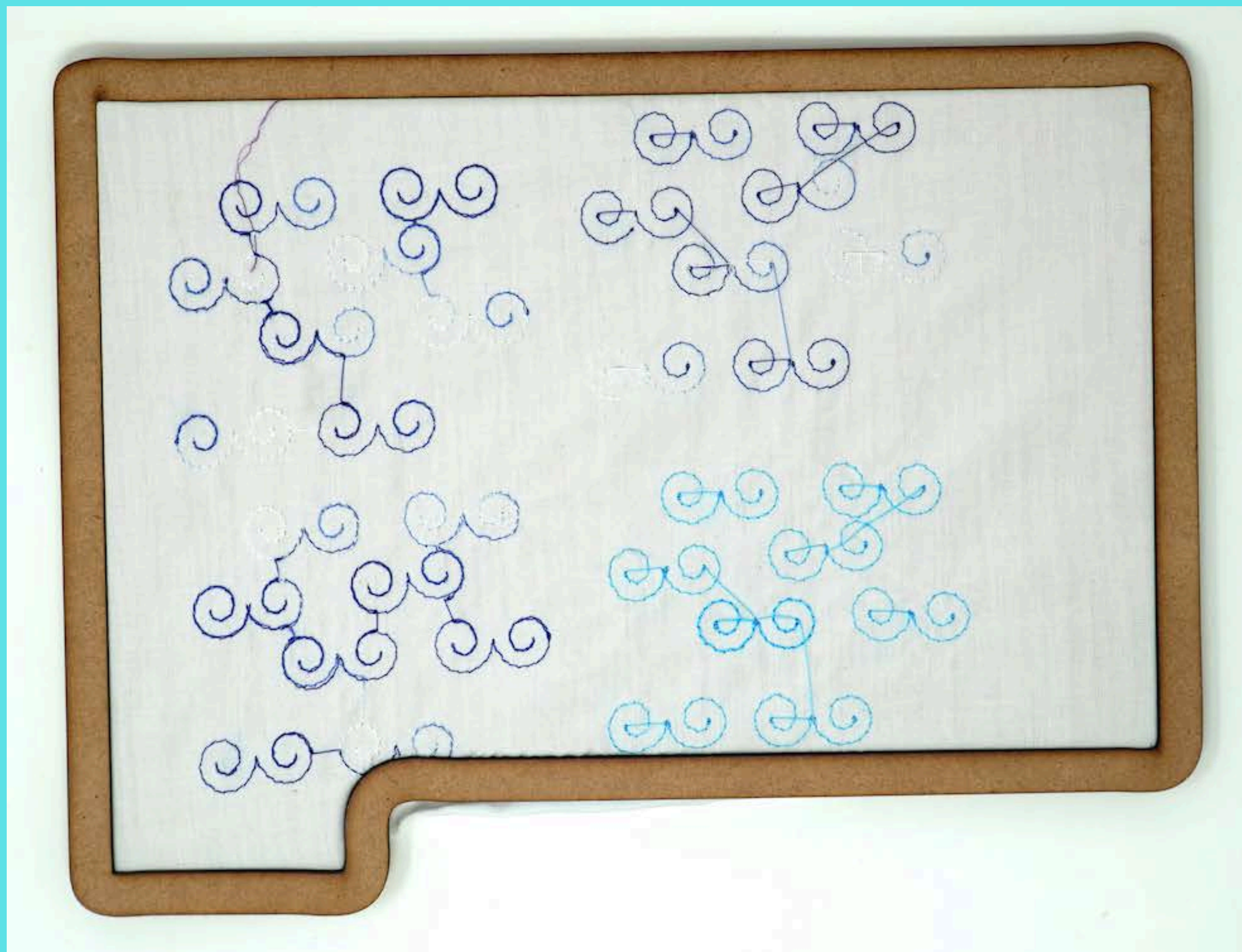
Japan
Map Fram

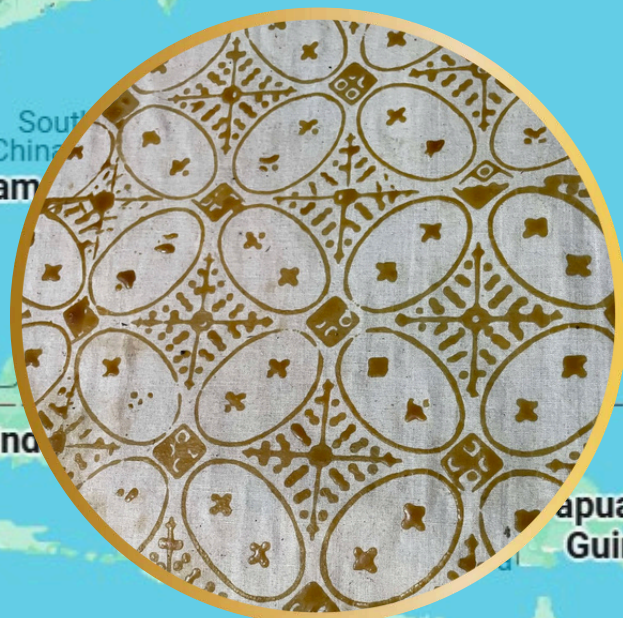












Travel the world
for researching

Beautiful and skillful
Textiles with
particular story

Thank you...!!

